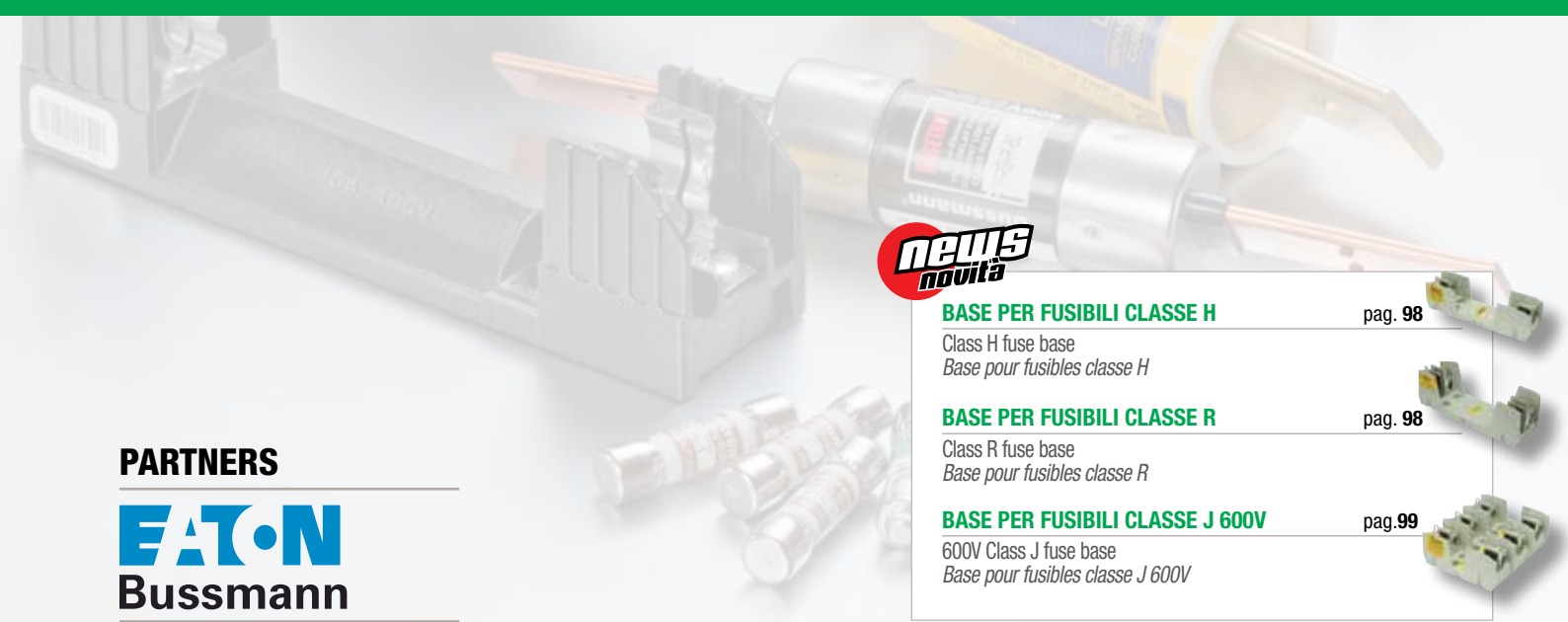


# FUSIBILI NORD AMERICA - UL/CSA

UL/CSA FUSES | FUSIBLES UL/CSA



## PARTNERS

**EATON**  
Bussmann



### BASE PER FUSIBILI CLASSE H

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Class H fuse base  
Base pour fusibles classe H

### BASE PER FUSIBILI CLASSE R

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Class R fuse base  
Base pour fusibles classe R

### BASE PER FUSIBILI CLASSE J 600V

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600V Class J fuse base  
Base pour fusibles classe J 600V

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**FUSIBILI E PORTAFUSIBILI CLASSE CC**

Class CC fuses and fuse-holders | *Fusibles et porte-fusibles classe CC*



**FUSIBILI E PORTAFUSIBILI CLASSE J**

Class J fuses and fuse-holders | *Fusibles et porte-fusibles classe J*



**FUSIBILI CLASSE K5**

Class K5 fuses | *Fusibles classe K5*



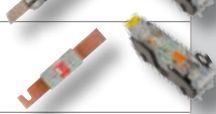
**FUSIBILI E BASI CLASSE H**

Class H fuses and fuse base | *Fusibles et bases pour fusibles classe H*



**FUSIBILI E BASI CLASSE RK1 – RK5**

Class RK1 – RK5 fuses and fuse base | *Fusibles et bases pour fusibles classe RK1 – RK5*



**FUSIBILI E BASI CLASSE T**

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**FUSIBILI 10x38 SERIE KLM**

KLM series 10x38 fuses | *Fusibles 10x38 série KLM*



**FUSIBILI SERIE DMM-B**

Fuses DMM-B series | *Fusibles série DMM-B*



**FUSIBILI SERIE FWH**

Fuses FWH series | *Fusibles série FWH*



**FUSIBILI SERIE FWP**

Fuses FWP series | *Fusibles série FWP*



**FUSIBILI SERIE FWJ**

Fuses FWJ series | *Fusibles série FWJ*



**CALOTTE DI PROTEZIONE**

Fuse Cover | *Capot de protection*



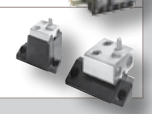
**BASE PER FUSIBILI 10x38 600V**

600V 10x38 fuse base | *Base pour fusibles 10x38 600V*



**SUPPORTI A BLOCCHI SERIE BH**

Modular Fuseblocks BH series | *Supports à blocs série BH*



## INFORMAZIONI GENERALI | General Information | Informations Générales

### ■ FUSIBILI DI RAMO OMOLOGATI

I fusibili di ramo omologati sono costruiti per prevenire l'installazione di fusibili non adatti a garantire un giusto livello di protezione per l'apparecchiatura.

Le caratteristiche di questi fusibili devono essere le seguenti:

1. Un minimo potere d'interruzione di 10.000 A
2. Una tensione minima di 125V
3. Una sezione con una scanalatura tale da impedire che un fusibile con una tensione più bassa possa essere installato nel circuito.
4. Una sezione tale da impedire che un fusibile con una corrente più alta di quella del portafusibile possa essere installato.

### ■ FUSIBILI DI LINEA SECONDO LE NORMATIVE UL/CSA/ANCE STANDARD 248-14

Essi sono fusibili che possono avere molte tensioni e poteri d'interruzione con le stesse dimensioni.

Esempi dimensionali: 5X20, 6,3X32, 10X38. Poteri d'interruzioni da 35A fino a 100.000

### ■ CLASSI DEI FUSIBILI

L'industria ha sviluppato specifiche dimensionali e di prestazioni elettriche per fusibili con tensioni di 600V o minori. Queste sono conosciute come classi. Se un tipo di fusibile soddisfa le richieste di una classe, esso può essere considerato a far parte di essa. Le classi tipiche sono le seguenti: K, RK1, RK5, G, L, H, T, CC e J.

### ■ FUSIBILI CLASSE CC

Fusibili di ramo con tensione 600V, 200.000A di potere d'interruzione, con dimensioni 10,3X38 mm.

La loro forma prevede una scanalatura su un cappuccio, che permette l'inserimento nell'apposito portafusibile o blocco, che invece respinge tutti i fusibili 10,3X38 con tensione più bassa o potere d'interruzione più basso. Essi sono disponibili da 1/10A fino a 30A.

### ■ FUSIBILI CLASSE G

Fusibili di ramo a 480V, 100.000A di potere d'interruzione, con sistema di rigetto per eliminare il sovradimensionamento. Il diametro del fusibile è 13/32, mentre la lunghezza varia da 1 5/16 A 2 1/4. Le correnti disponibili sono da 1A fino a 60A.

### ■ FUSIBILI CLASSE H

Fusibili di ramo a 250V e 600V, 10.000A di potere d'interruzione, le correnti vanno da 1A fino a 600A.

### ■ FUSIBILI CLASSE J

Fusibili a 600Vac, il potere d'interruzione è di 200.000A. Essi sono denominati "Limitatori di Corrente" e non sono intercambiabili con fusibili di altre classi.

### ■ FUSIBILI CLASSE K

Questi fusibili sono listati come K-1, K-5, o K-9. Ciascuna sezione ha valori appropriati di I<sub>2T</sub> e corrente massima. Dimensionalmente sono uguali a quelli della classe H e possono avere poteri d'interruzione di 50.000, 100.000 o 200.000A. Sono limitatori di corrente ma questo non è scritto sull'etichetta perché non hanno il sistema di scanalatura sul cappuccio.

### ■ FUSIBILI CLASSE L

Fusibili con correnti da 601 fino a 6.000A e con potere d'interruzione di 200.000A ac. Sono marchiati "Limitatori di Corrente" ed hanno una tensione di 600Vac. Sono progettati per essere inseriti nei loro sistemi di montaggio e non sono di solito usati su mollette, alcuni fusibili sono costruiti con caratteristiche ritardate per tutti gli usi specifici del caso.

### ■ FUSIBILI CLASSE R

Fusibili con alte prestazioni da 1/10A fino a 600A, a 250 e 600V. Tutti sono marchiati "Limitatori di Corrente" sulle proprie etichette ed hanno un potere d'interruzione di 200.000A. Sono indentici dimensionalmente ai fusibili della classe H, ma hanno un sistema di scanalatura che impedisce all'utilizzatore di montare un fusibile con minori prestazioni (più basso potere d'interruzione), quando sono usati con specifiche mollette tipo R. I fusibili in classe R possono essere montati sia su mollette con scanalatura che in quelle senza.

### ■ FUSIBILI CLASSE T

Sono fusibili industriali a 300V e 600V, con tarature da 1A fino a 1.200A. Sono molto piccoli e possono essere usati quando lo spazio è una cosa molto importante. Sono fusibili rapidi con potere d'interruzione di 200.000A efficaci.

### ■ BRANCH-CIRCUIT LISTED FUSES

Branch-circuit listed fuses are designed to prevent the installation of fuses that cannot provide a comparable level of protection to equipment.

The characteristics of Branch-circuit fuses are:

1. They must have a minimum interrupting rating of 10,000A
2. They must have a minimum voltage rating of 125V.
3. They must be size rejecting such that a fuse of a lower voltage rating cannot be installed in the circuit.
4. They must be size rejecting such that a fuse with a current rating higher than the fuse holder rating cannot be installed.

### ■ SUPPLEMENTAL FUSES AS LISTED OR RECOGNIZED TO THE UL/CSA/ANCE TRINATIONAL 248-14 STANDARD

These are fuses that can have many voltages and interrupting ratings within the same case size.

Examples of supplemental fuses are 13/32" X 1 1/2", 5 x 20mm, and 1/4" x 1 1/4" fuses.

Interrupting ratings range from 35 to 100,000 amperes.

### ■ CLASSES OF FUSES

The industry has developed basic physical specifications and electrical performance requirements for fuses with voltage ratings of 600V or less. These are known as standards. If a type of fuse meets the requirements of a standard, it can fall into that class.

Typical classes are K, RK1, RK5, G, L, H, T, CC, and J.

### ■ CLASS CC FUSES

600V, 200,000A interrupting rating, branch circuit fuses with overall dimensions of 13/32" x 1 1/2".

Their design incorporates a rejection feature that allows them to be inserted into rejection fuse holders and fuse blocks that reject all lower voltage, lower interrupting rating 13/32" x 1 1/2" fuses. They are available from 1/10A through 30A.

### ■ CLASS G FUSES

480V, 100,000A interrupting rating branch circuit fuses that are size rejecting to eliminate overfusing. The fuse diameter is 13/32" while the length varies from 15/16" to 2 1/4". These are available in ratings from 1A through 60A.

### ■ CLASS H FUSES

250V and 600V, 10,000A interrupting rating branch circuit fuses that may be renewable or non-renewable. These are available in ampere ratings of 1 amp through 600A.

### ■ CLASS J FUSES

These fuses are rated to interrupt a minimum of 200,000A ac. They are labeled as "Current-Limiting", are rated for 600Vac, and are not interchangeable with other classes.

### ■ CLASS K FUSES

These are fuses listed as K-1, K-5, or K-9 fuses. Each subclass has designated I<sub>2t</sub> and I<sub>p</sub> maximums. These are dimensionally the same as Class H fuses, and they can have interrupting ratings of 50,000, 100,000, or 200,000 A. These fuses are current-limiting.

However, they are not marked "current-limiting" on their label since they do not have a rejection feature.

### ■ CLASS L FUSES

These fuses are rated for 601 through 6000A, and are rated to interrupt a minimum of 200,000A ac. They are labeled "Current-Limiting" and are rated for 600Vac. They are intended to be bolted into their mountings and are not normally used in clips. Some Class L fuses have designed in time-delay features for all purpose use.

### ■ CLASS R FUSES

These are high performance fuses rated 1/10-600A in 250V and 600V ratings. All are marked "Current Limiting" on their label and all have a minimum of 200,000A interrupting rating. They have identical outline dimensions with the Class H fuses but have a rejection feature which prevents the user from mounting a fuse of lesser capabilities (lower interrupting capacity) when used with special Class R Clips. Class R fuses will fit into either rejection or non-rejection clips.

### ■ CLASS T FUSES

An industry class of fuses in 300V and 600V ratings from 1 amp through 1200A. They are physically very small and can be applied where space is at a premium. They are fast acting fuses with an interrupting rating of 200,000A RMS.

### ■ LES FUSIBLES DE BRANCHE HOMOLOGUÉS

*Les fusibles de branche homologués sont fabriqués pour éviter l'installation des fusibles qui ne sont pas adaptés à garantir un juste niveau de protection pour l'appareillage.*

*Les caractéristiques de ces fusibles doivent être les suivantes:*

1. Un pouvoir de coupure minimum de 10.000 A
2. Une tension minimum de 125V
3. Une section comportant une rainure de manière à empêcher qu'un circuit avec une tension plus basse puisse être installé dans le circuit.
4. Une section telle à empêcher qu'un fusible avec un courant plus élevé que celui du porte-fusible ne puisse être installé.

### ■ LES FUSIBLES DE LIGNE SELON LES NORMES UL/CSA/ANCE STANDARDS 248-14

*Ce sont des fusibles qui peuvent avoir beaucoup de tensions et de pouvoirs de coupure avec les mêmes dimensions.*

*Exemples de dimensions : 5X20, 6,3X32, 10X38. Pouvoirs de coupure de 35A à 100.000A.*

### ■ LA CLASSE DES FUSIBLES

*L'industrie a développé des dimensionnels spécifiques et des prestations électriques pour les fusibles avec des tensions inférieures ou égales à 600V. Celles-ci sont connues comme des classes.*

*Si un type de fusible remplit les exigences d'une classe, il peut être considéré comme faisant partie de cette classe.*

*Les classes typiques sont les suivantes : K, RK1, RK5, G, L, H, T, CC et J.*

*Les fusibles de la classe CC*

*Ce sont les fusibles de branche qui ont une tension de 600V, 200.000A de pouvoir de coupure, avec des dimensions de 10,3X38 mm. Leur forme prévoit une rainure sur un capuchon qui permet l'insertion dans le porte-fusible spécial ou dans le bloc, qui en revanche repousse tous les fusibles 10,3X38 avec une tension ou un pouvoir de coupure inférieurs. Ils sont disponibles de 1/10A jusqu'à 30A.*

### ■ LES FUSIBLES DE LA CLASSE G

*Ce sont les fusibles de branche à 480V, 100.000A de pouvoir de coupure, avec un système de rejet pour éliminer le surdimensionnement.*

*Le diamètre du fusible est de 13/32, alors que la longueur varie de 1 5/16 à 2 1/4. Les ampérages disponibles vont de 1A jusqu'à 60A.*

### ■ LES FUSIBLES DE LA CLASSE H

*Les fusibles de branche à 250V et 600V, 10.000A de pouvoir de coupure, les ampérages vont de 1A jusqu'à 600A.*

### ■ LES FUSIBLES DE LA CLASSE J

*Les fusibles à 600Vac, le pouvoir de coupure est de 200.000A. Ils sont appelés "Limiteurs de Courant" et ne sont pas interchangeables avec des fusibles d'autres classes.*

### ■ LES FUSIBLES DE LA CLASSE K

*Ces fusibles sont listés comme K-1, K-5, ou K-9. Chaque section a des valeurs appropriées de I<sub>2t</sub> et de courant maximum. Dimensionnellement ils sont identiques à ceux de la classe H et peuvent avoir des pouvoirs de coupure de 50.000, 100.000 ou 200.000A. Ce sont des limiteurs de courant mais cette information n'est pas mentionnée sur l'étiquette parce qu'ils n'ont pas le système de rainure sur le bouchon.*

### ■ LES FUSIBLES DE LA CLASSE L

*Ce sont des fusibles qui peuvent aller de 601 à 6.000A et qui ont un pouvoir de coupure de 200.000A ac. Ils sont marqués "Limiteurs de Courant" et ont une tension de 600Vac. Ils sont destinés à être insérés dans leurs systèmes d'assemblage et ne sont normalement pas utilisés dans des attaches. Certains fusibles sont fabriqués avec des caractéristiques retardées pour toutes les utilisations spécifiques de ce cas.*

### ■ LES FUSIBLES DE LA CLASSE R

*Ce sont des fusibles à haute performance allant de 1/10A à 600A, à 250 et 600V. Ils sont tous marqués "Limiteurs de Courant" sur leur propre étiquette et ont un pouvoir de coupure de 200.000A. Ils ont des dimensions identiques aux fusibles de la classe H, mais ont un système de rainure qui empêche l'utilisateur de monter un fusible de capacités moindres (pouvoir de coupure plus bas), quand ils sont utilisés avec des attaches spécifiques de type R. Les fusibles de la classe R peuvent être montés aussi bien sur des attaches avec ou sans rainure.*

### ■ LES FUSIBLES DE LA CLASSE T

*Ce sont des fusibles industriels à 300V et 600V, gradués de 1A jusqu'à 1.200A. Ils sont très petits et peuvent être utilisés quand l'espace est une chose très importante. Ce sont des fusibles rapides avec un pouvoir de coupure de 200.000A efficaces.*

## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA



### FUSIBILI CLASSE CC SERIE LP-CC

LP-CC series class CC fuses | Fusibles classe CC série LP-CC

Caratteristica	Characteristic	Caractéristique
Ritardati	Time-delay	Temporisés
<b>Tensione</b> 600Vac / 300Vdc / 150Vdc	<b>Voltage</b> 600Vac / 300Vdc / 150Vdc	<b>Tension</b> 600Vac / 300Vdc / 150Vdc
<b>Corpo</b> Fibra/Melamina	<b>Body</b> Fibre/melamina	<b>Corps</b> Fibre/mélamina
<b>Capacità di rottura</b> 200.000A (Vac) 20.000A (Vdc)	<b>Breaking capacity</b> 200.000A (Vac) 20.000A (Vdc)	<b>Pouvoir de coupure</b> 200.000A (Vac) 20.000A (Vdc)
<b>Norme riferimento</b> UL 248-4 CSA C22.2	<b>Standards</b> UL 248-4 CSA C22.2	<b>Normes</b> UL 248-4 CSA C22.2
<b>Classe</b> CC	<b>Class</b> CC	<b>Classe</b> CC
<b>Cod. omologazione</b> Bussmann: LP-CC	<b>Approval code</b> Bussmann: LP-CC	<b>Code d'homologation</b> Bussmann: LP-CC

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Corrente nominale	Codice	Tensione nominale	Capacità di rottura	Peso g
Rated current Courant nominal	Code Code	Rated voltage Tension nominale	Breaking capacity Pouvoir de coupure	Weight g Poids g
500 mA	ULLP-CC-1/2	600 Vac 300 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
600 mA	ULLP-CC-6/10	600 Vac 300 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
800 mA	ULLP-CC-8/10	600 Vac 300 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
1 A	ULLP-CC-1	600 Vac 300 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
1,125 A	ULLP-CC-1-1/8	600 Vac 300 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
1,25 A	ULLP-CC-1-1/4	600 Vac 300 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
1,4 A	ULLP-CC-1-4/10	600 Vac 300 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
1,5 A	ULLP-CC-1-1/2	600 Vac 300 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
1,6 A	ULLP-CC-1-6/10	600 Vac 300 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
1,8 A	ULLP-CC-1-8/10	600 Vac 300 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
2 A	ULLP-CC-2	600 Vac 300 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
2,25 A	ULLP-CC-2-1/4	600 Vac 300 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
2,5 A	ULLP-CC-2-1/2	600 Vac 300 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
2,8 A	ULLP-CC-2-8/10	600 Vac 300 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
3 A	ULLP-CC-3	600 Vac 150 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
3,2 A	ULLP-CC-3-2/10	600 Vac 150 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
3,5 A	ULLP-CC-3-1/2	600 Vac 150 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
4 A	ULLP-CC-4	600 Vac 150 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
4,5 A	ULLP-CC-4-1/2	600 Vac 150 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
5 A	ULLP-CC-5	600 Vac 150 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
5,6 A	ULLP-CC-5-6/10	600 Vac 150 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
6 A	ULLP-CC-6	600 Vac 150 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
6,25 A	ULLP-CC-6-1/4	600 Vac 150 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
7 A	ULLP-CC-7	600 Vac 150 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
7,5 A	ULLP-CC-7-1/2	600 Vac 150 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
8 A	ULLP-CC-8	600 Vac 150 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
9 A	ULLP-CC-9	600 Vac 150 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
10 A	ULLP-CC-10	600 Vac 150 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
12 A	ULLP-CC-12	600 Vac 150 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
15 A	ULLP-CC-15	600 Vac 150 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
20 A	ULLP-CC-20	600 Vac 300 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
25 A	ULLP-CC-25	600 Vac 300 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8
30 A	ULLP-CC-30	600 Vac 300 Vdc	200.000 A (Vac) 20.000 A (Vdc)	8,8



### FUSIBILI CLASSE CC SERIE FNQ-R

FNQ-R series class CC fuses | Fusibles classe CC série FNQ-R

Caratteristica	Characteristic	Caractéristique
Ritardati	Time-delay	Temporisés
<b>Tensione</b> 600Vac / 300Vdc	<b>Voltage</b> 600Vac / 300Vdc	<b>Tension</b> 600Vac / 300Vdc
<b>Corpo</b> Fibra/Melamina	<b>Body</b> Fibre/melamina	<b>Corps</b> Fibre/mélamina
<b>Capacità di rottura</b> 200.000A (Vac)	<b>Breaking capacity</b> 200.000A (Vac)	<b>Pouvoir de coupure</b> 200.000A (Vac)
<b>Norme riferimento</b> UL 248-4 CSA C22.2	<b>Standards</b> UL 248-4 CSA C22.2	<b>Normes</b> UL 248-4 CSA C22.2
<b>Classe</b> CC	<b>Class</b> CC	<b>Classe</b> CC
<b>Cod. omologazione</b> Bussmann: FNQ-R	<b>Approval code</b> Bussmann: FNQ-R	<b>Code d'homologation</b> Bussmann: FNQ-R

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Corrente nominale	Codice	Tensione nominale	Capacità di rottura	Peso g
Rated current Courant nominal	Code Code	Rated voltage Tension nominale	Breaking capacity Pouvoir de coupure	Weight g Poids g
250 mA	ULFNQ-R-1/4	600 Vac ---	200.000 A (ac) ---	9,1
300 mA	ULFNQ-R-3/10	600 Vac ---	200.000 A (ac) ---	9,1
400 mA	ULFNQ-R-4/10	600 Vac ---	200.000 A (ac) ---	9,1
500 mA	ULFNQ-R-1/2	600 Vac ---	200.000 A (ac) ---	9,1
600 mA	ULFNQ-R-6/10	600 Vac ---	200.000 A (ac) ---	9,1
750 mA	ULFNQ-R-3/4	600 Vac ---	200.000 A (ac) ---	9,1
800 mA	ULFNQ-R-8/10	600 Vac ---	200.000 A (ac) ---	9,1
1 A	ULFNQ-R-1	600 Vac ---	200.000 A (ac) ---	9,1
1,125 A	ULFNQ-R-1-1/8	600 Vac ---	200.000 A (ac) ---	9,1
1,25 A	ULFNQ-R-1-1/4	600 Vac ---	200.000 A (ac) ---	9,1
1,3 A	ULFNQ-R-1-3/10	600 Vac ---	200.000 A (ac) ---	9,1
1,4 A	ULFNQ-R-1-4/10	600 Vac ---	200.000 A (ac) ---	9,1
1,5 A	ULFNQ-R-1-1/2	600 Vac ---	200.000 A (ac) ---	9,1
1,6 A	ULFNQ-R-1-6/10	600 Vac ---	200.000 A (ac) ---	9,1
1,8 A	ULFNQ-R-1-8/10	600 Vac ---	200.000 A (ac) ---	9,1
2 A	ULFNQ-R-2	600 Vac ---	200.000 A (ac) ---	9,1
2,25 A	ULFNQ-R-2-1/4	600 Vac ---	200.000 A (ac) ---	9,1
2,5 A	ULFNQ-R-2-1/2	600 Vac ---	200.000 A (ac) ---	9,1
2,8 A	ULFNQ-R-2-8/10	600 Vac ---	200.000 A (ac) ---	9,1
3 A	ULFNQ-R-3	600 Vac ---	200.000 A (ac) ---	9,1
3,2 A	ULFNQ-R-3-2/10	600 Vac ---	200.000 A (ac) ---	9,1
3,5 A	ULFNQ-R-3-1/2	600 Vac ---	200.000 A (ac) ---	9,1
4 A	ULFNQ-R-4	600 Vac ---	200.000 A (ac) ---	9,1
4,5 A	ULFNQ-R-4-1/2	600 Vac ---	200.000 A (ac) ---	9,1
5 A	ULFNQ-R-5	600 Vac ---	200.000 A (ac) ---	9,1
5,6 A	ULFNQ-R-5-6/10	600 Vac ---	200.000 A (ac) ---	9,1
6 A	ULFNQ-R-6	600 Vac ---	200.000 A (ac) ---	9,1
6,25 A	ULFNQ-R-6-1/4	600 Vac ---	200.000 A (ac) ---	9,1
7 A	ULFNQ-R-7	600 Vac ---	200.000 A (ac) ---	9,1
7,5 A	ULFNQ-R-7-1/2	600 Vac ---	200.000 A (ac) ---	9,1
8 A	ULFNQ-R-8	600 Vac ---	200.000 A (ac) ---	9,1
9 A	ULFNQ-R-9	600 Vac ---	200.000 A (ac) ---	9,1
10 A	ULFNQ-R-10	600 Vac ---	200.000 A (ac) ---	9,1
12 A	ULFNQ-R-12	600 Vac 300 Vdc	200.000 A (ac) 10.000 A (dc)	9,1
15 A	ULFNQ-R-15	600 Vac 300 Vdc	200.000 A (ac) 10.000 A (dc)	9,1
17,5 A	ULFNQ-R-17-1/2	600 Vac 300 Vdc	200.000 A (ac) 10.000 A (dc)	9,1
20 A	ULFNQ-R-20	600 Vac 300 Vdc	200.000 A (ac) 10.000 A (dc)	9,1
25 A	ULFNQ-R-25	600 Vac 300 Vdc	200.000 A (ac) 10.000 A (dc)	9,1
30 A	ULFNQ-R-30	600 Vac 300 Vdc	200.000 A (ac) 10.000 A (dc)	9,1



## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA



### FUSIBILI CLASSE CC SERIE KTK-R

KTK-R series class CC fuses | Fusibles classe CC série KTK-R

Caratteristica	Characteristic	Caractéristique
Rapidi	Fast	Rapides
<b>Tensione</b> 600Vac	<b>Voltage</b> 600Vac	<b>Tension</b> 600Vac
<b>Corpo</b> Fibra/Melamina	<b>Body</b> Fibre/melamine	<b>Corps</b> Fibre/mélamine
<b>Capacità di rottura</b> 200.000A (Vac)	<b>Breaking capacity</b> 200.000A (Vac)	<b>Pouvoir de coupure</b> 200.000A (Vac)
<b>Norme riferimento</b> UL 248-4 CSA C22.2	<b>Standards</b> UL 248-4 CSA C22.2	<b>Normes</b> UL 248-4 CSA C22.2
<b>Classe</b> CC	<b>Class</b> CC	<b>Classe</b> CC
<b>Cod. omologazione</b> Bussmann: KTK-R	<b>Approval code</b> Bussmann: KTK-R	<b>Code d'homologation</b> Bussmann: KTK-R

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Corrente nominale Rated current Courant nominal	Codice Code Code	Peso g Weight g Poids g
100 mA	ULKTK-R-1/10	8,2
125 mA	ULKTK-R-1/8	8,2
200 mA	ULKTK-R-2/10	8,2
250 mA	ULKTK-R-1/4	8,2
300 mA	ULKTK-R-3/10	8,2
400 mA	ULKTK-R-4/10	8,2
500 mA	ULKTK-R-1/2	8,2
600 mA	ULKTK-R-6/10	8,2
750 mA	ULKTK-R-3/4	8,2
1 A	ULKTK-R-1	8,2
1,5 A	ULKTK-R-1-1/2	8,2
2 A	ULKTK-R-2	8,2
2,5 A	ULKTK-R-2-1/2	8,2
3 A	ULKTK-R-3	8,2
3,5 A	ULKTK-R-3-1/2	8,2
4 A	ULKTK-R-4	8,2
5 A	ULKTK-R-5	8,2
6 A	ULKTK-R-6	8,2
7 A	ULKTK-R-7	8,2
8 A	ULKTK-R-8	8,2
9 A	ULKTK-R-9	8,2
10 A	ULKTK-R-10	8,2
12 A	ULKTK-R-12	8,2
15 A	ULKTK-R-15	8,2
20 A	ULKTK-R-20	8,2
25 A	ULKTK-R-25	8,2
30 A	ULKTK-R-30	8,2

10 pz  
10 pcs  
10 pces

pronta  
in stock  
en stock



### FUSIBILI CLASSE J SERIE DFJ

DFJ series class J fuses | Fusibles classe J série DFJ

Caratteristica	Characteristic	Caractéristique
Extra rapidi	High speed	Ultra rapides
<b>Tensione</b> 600Vac / 450Vdc	<b>Voltage</b> 600Vac / 450Vdc	<b>Tension</b> 600Vac / 450Vdc
<b>Corpo</b> Fibra/Melamina	<b>Body</b> Fibre/melamine	<b>Corps</b> Fibre/mélamine
<b>Capacità di rottura</b> 200.000A (Vac) 100.000A (Vdc)	<b>Breaking capacity</b> 200.000A (Vac) 100.000A (Vdc)	<b>Pouvoir de coupure</b> 200.000A (Vac) 100.000A (Vdc)
<b>Norme riferimento</b> UL 248-8 CSA C22.2	<b>Standards</b> UL 248-8 CSA C22.2	<b>Normes</b> UL 248-8 CSA C22.2
<b>Classe</b> J	<b>Class</b> J	<b>Classe</b> J
<b>Cod. omologazione</b> Bussmann: DFJ	<b>Approval code</b> Bussmann: DFJ	<b>Code d'homologation</b> Bussmann: DFJ

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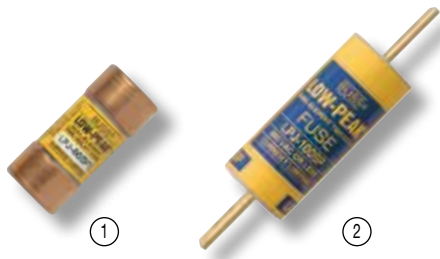


Corrente nominale Rated current Courant nominal	Codice Code Code	
1 A	ULDFJ-1	10
2 A	ULDFJ-2	10
3 A	ULDFJ-3	10
4 A	ULDFJ-4	10
5 A	ULDFJ-5	10
6 A	ULDFJ-6	10
8 A	ULDFJ-8	10
10 A	ULDFJ-10	10
12 A	ULDFJ-12	10
15 A	ULDFJ-15	10
20 A	ULDFJ-20	10
25 A	ULDFJ-25	10
30 A	ULDFJ-30	10
35 A	ULDFJ-35	10
40 A	ULDFJ-40	10
45 A	ULDFJ-45	10
50 A	ULDFJ-50	10
60 A	ULDFJ-60	10
70 A	ULDFJ-70	5
80 A	ULDFJ-80	5
90 A	ULDFJ-90	5
100 A	ULDFJ-100	5
110 A	ULDFJ-110	5
125 A	ULDFJ-125	5
150 A	ULDFJ-150	5
175 A	ULDFJ-175	5
200 A	ULDFJ-200	5
225 A	ULDFJ-225	1
250 A	ULDFJ-250	1
300 A	ULDFJ-300	1
350 A	ULDFJ-350	1
400 A	ULDFJ-400	1
450 A	ULDFJ-450	1
500 A	ULDFJ-500	1
600 A	ULDFJ-600	1

pronta  
in stock  
en stock

## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA



### FUSIBILI CLASSE J SERIE LPJ

LPJ series class J fuses | Fusibles classe J série LPJ

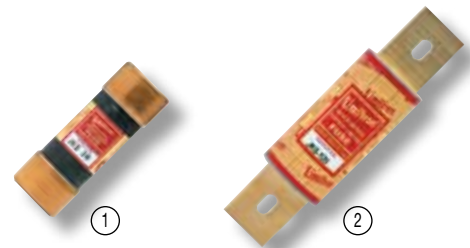
Caratteristica	Characteristic	Caractéristique
Ritardati	Time-delay	Temporisés
<b>Tensione</b> 600Vac / 300Vdc	<b>Voltage</b> 600Vac / 300Vdc	<b>Tension</b> 600Vac / 300Vdc
<b>Corpo</b> Fibra/Melamina	<b>Body</b> Fibre/melamina	<b>Corps</b> Fibre/mélamina
<b>Capacità di rottura</b> 300.000A (Vac) 1÷60A - 100.000A (Vdc) 70÷600A - 20.000A (Vdc)	<b>Breaking capacity</b> 300.000A (Vac) 1÷60A - 100.000A (Vdc) 70÷600A - 20.000A (Vdc)	<b>Pouvoir de coupure</b> 300.000A (Vac) 1÷60A - 100.000A (Vdc) 70÷600A - 20.000A (Vdc)
<b>Norme riferimento</b> UL 248-4 CSA C22.2	<b>Standards</b> UL 248-4 CSA C22.2	<b>Normes</b> UL 248-4 CSA C22.2
<b>Classe</b> J	<b>Class</b> J	<b>Classe</b> J
<b>Cod. omologazione</b> Bussmann: LPJ	<b>Approval code</b> Bussmann: LPJ	<b>Code d'homologation</b> Bussmann: LPJ

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Corrente nominale	Codice	Peso g	
Rated current Courant nominal	Code Code	Weight g Poids g	
<b>1A ~ 60A (1)</b>			
1 A	ULLPJ-1SP	49,4	10
1,25 A	ULLPJ-1-1/4SP	49,4	10
1,6 A	ULLPJ-1-6/10SP	49,4	10
1,8 A	ULLPJ-1-8/10SP	49,4	10
2 A	ULLPJ-2SP	49,4	10
2,25 A	ULLPJ-2-1/4SP	49,4	10
2,5 A	ULLPJ-2-1/2SP	49,4	10
2,8 A	ULLPJ-2-8/10SP	49,4	10
3 A	ULLPJ-3SP	49,4	10
3,2 A	ULLPJ-3-2/10SP	49,4	10
3,5 A	ULLPJ-3-1/2SP	49,4	10
4 A	ULLPJ-4SP	49,4	10
4,5 A	ULLPJ-4-1/2SP	49,4	10
5 A	ULLPJ-5SP	49,4	10
5,6 A	ULLPJ-5-6/10SP	49,4	10
6 A	ULLPJ-6SP	49,4	10
7 A	ULLPJ-7SP	49,4	10
8 A	ULLPJ-8SP	49,4	10
9 A	ULLPJ-9SP	49,4	10
10 A	ULLPJ-10SP	49,4	10
12 A	ULLPJ-12SP	49,4	10
15 A	ULLPJ-15SP	49,4	10
17,5 A	ULLPJ-17-1/2SP	49,4	10
20 A	ULLPJ-20SP	49,4	10
25 A	ULLPJ-25SP	49,4	10
30 A	ULLPJ-30SP	49,4	10
35 A	ULLPJ-35SP	80,8	10
40 A	ULLPJ-40SP	80,8	10
45 A	ULLPJ-45SP	80,8	10
50 A	ULLPJ-50SP	80,8	10
60 A	ULLPJ-60SP	80,8	10
<b>70A ~ 600A (2)</b>			
70 A	ULLPJ-70SP	153,4	5
80 A	ULLPJ-80SP	153,4	5
90 A	ULLPJ-90SP	153,4	5
100 A	ULLPJ-100SP	153,4	5
110 A	ULLPJ-110SP	382	5
125 A	ULLPJ-125SP	382	5
150 A	ULLPJ-150SP	382	5
175 A	ULLPJ-175SP	382	5
200 A	ULLPJ-200SP	382	5
225 A	ULLPJ-225SP	758	1
250 A	ULLPJ-250SP	758	1
300 A	ULLPJ-300SP	758	1
350 A	ULLPJ-350SP	758	1
400 A	ULLPJ-400SP	758	1
450 A	ULLPJ-450SP	1270	1
500 A	ULLPJ-500SP	1270	1
600 A	ULLPJ-600SP	1270	1

pronta  
in stock  
en stock



### FUSIBILI CLASSE J SERIE JKS

JKS series class J fuses | Fusibles classe J série JKS

Caratteristica	Characteristic	Caractéristique
Rapidi	Fast	Rapides
<b>Tensione</b> 600Vac / 200Vdc / 175Vdc	<b>Voltage</b> 600Vac / 200Vdc / 175Vdc	<b>Tension</b> 600Vac / 200Vdc / 175Vdc
<b>Corpo</b> Fibra/Melamina	<b>Body</b> Fibre/melamina	<b>Corps</b> Fibre/mélamina
<b>Capacità di rottura</b> 200.000A (Vac)	<b>Breaking capacity</b> 200.000A (Vac)	<b>Pouvoir de coupure</b> 200.000A (Vac)
<b>Norme riferimento</b> UL 248-4 CSA C22.2	<b>Standards</b> UL 248-4 CSA C22.2	<b>Normes</b> UL 248-4 CSA C22.2
<b>Classe</b> J	<b>Class</b> J	<b>Classe</b> J
<b>Cod. omologazione</b> Bussmann: JKS	<b>Approval code</b> Bussmann: JKS	<b>Code d'homologation</b> Bussmann: JKS

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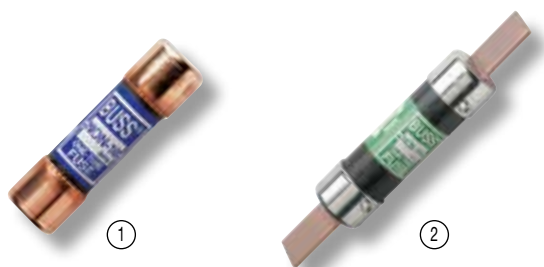


Corrente nominale	Codice	Tensione nominale	Capacità di rottura	Peso g	
Rated current Courant nominal	Code Code	Rated voltage Tension nominale	Breaking capacity Pouvoir de coupure	Weight g Poids g	
<b>1A ~ 60A (1)</b>					
1 A	ULJKS-1	600 Vac	200.000 A (Vac)	10.000 A (Vdc)	43 10
2 A	ULJKS-2	600 Vac	200.000 A (Vac)	10.000 A (Vdc)	43 10
3 A	ULJKS-3	600 Vac	200.000 A (Vac)	10.000 A (Vdc)	43 10
4 A	ULJKS-4	600 Vac	200.000 A (Vac)	10.000 A (Vdc)	43 10
5 A	ULJKS-5	600 Vac	200.000 A (Vac)	10.000 A (Vdc)	43 10
6 A	ULJKS-6	600 Vac	200.000 A (Vac)	10.000 A (Vdc)	43 10
8 A	ULJKS-8	600 Vac	200.000 A (Vac)	10.000 A (Vdc)	43 10
10 A	ULJKS-10	600 Vac	200.000 A (Vac)	10.000 A (Vdc)	43 10
12 A	ULJKS-12	600 Vac	200.000 A (Vac)	10.000 A (Vdc)	43 10
15 A	ULJKS-15	600 Vac 200 Vdc	200.000 A (Vac)	10.000 A (Vdc)	43 10
20 A	ULJKS-20	600 Vac 200 Vdc	200.000 A (Vac)	10.000 A (Vdc)	43 10
25 A	ULJKS-25	600 Vac 200 Vdc	200.000 A (Vac)	10.000 A (Vdc)	43 10
30 A	ULJKS-30	600 Vac 200 Vdc	200.000 A (Vac)	10.000 A (Vdc)	43 10
35 A	ULJKS-35	600 Vac 175 Vdc	200.000 A (Vac)	10.000 A (Vdc)	53,2 10
40 A	ULJKS-40	600 Vac 175 Vdc	200.000 A (Vac)	10.000 A (Vdc)	53,2 10
45 A	ULJKS-45	600 Vac 175 Vdc	200.000 A (Vac)	10.000 A (Vdc)	53,2 10
50 A	ULJKS-50	600 Vac 175 Vdc	200.000 A (Vac)	10.000 A (Vdc)	53,2 10
60 A	ULJKS-60	600 Vac 175 Vdc	200.000 A (Vac)	10.000 A (Vdc)	53,2 10
<b>70A ~ 600A (2)</b>					
70 A	ULJKS-70	600 Vac	200.000 A (Vac)	25,4	5
80 A	ULJKS-80	600 Vac	200.000 A (Vac)	25,4	5
90 A	ULJKS-90	600 Vac	200.000 A (Vac)	25,4	5
100 A	ULJKS-100	600 Vac	200.000 A (Vac)	25,4	5
110 A	ULJKS-110	600 Vac	200.000 A (Vac)	390	1
150 A	ULJKS-150	600 Vac	200.000 A (Vac)	390	1
175 A	ULJKS-175	600 Vac	200.000 A (Vac)	390	1
200 A	ULJKS-200	600 Vac	200.000 A (Vac)	390	1
225 A	ULJKS-225	600 Vac	200.000 A (Vac)	807	1
250 A	ULJKS-250	600 Vac	200.000 A (Vac)	807	1
300 A	ULJKS-300	600 Vac	200.000 A (Vac)	807	1
350 A	ULJKS-350	600 Vac	200.000 A (Vac)	807	1
400 A	ULJKS-400	600 Vac	200.000 A (Vac)	807	1
450 A	ULJKS-450	600 Vac	200.000 A (Vac)	1392	1
500 A	ULJKS-500	600 Vac	200.000 A (Vac)	1392	1
600 A	ULJKS-600	600 Vac	200.000 A (Vac)	1392	1

pronta  
in stock  
en stock

## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA



### FUSIBILI CLASSE K5 E H SERIE NON

NON series class K5 and H fuses | Fusibles classe K5 et H série NON

#### Caratteristica

Rapidi  
**Tensione**  
250Vac / 125Vdc

**Corpo**  
Fibra/Melamina (125mA-60A)  
Ceramica (65A-600A)

**Capacità di rottura**  
50.000A (Vac / Vdc) (125mA-60A)  
10.000A (Vac / Vdc) (65A-600A)

**Norme riferimento**  
UL 248-9 (250Vac-125mA-60A)  
UL 248-6 (125Vdc-125mA-60A)  
UL 248-6 (250Vac-125Vdc  
65A-100A)

CSA C22.2

**Classe**  
K5 ed H

**Cod. omologazione**  
Bussmann: NON

#### Characteristic

Fast  
**Voltage**  
250Vac / 125Vdc

**Body**  
Fibre/melamine (125mA-60A)  
Ceramic (65A-600A)

**Breaking capacity**  
50.000A (Vac / Vdc) (125mA-60A)  
10.000A (Vac / Vdc) (65A-600A)

**Standards**  
UL 248-9 (250Vac-125mA-60A)  
UL 248-6 (125Vdc-125mA-60A)  
UL 248-6 (250Vac-125Vdc  
65A-100A)

CSA C22.2

**Class**  
K5 and H

**Approval code**  
Bussmann: NON

#### Caractéristique

Rapides  
**Tension**  
250Vac / 125Vdc

**Corps**  
Fibre/melamine (125mA-60A)  
Céramique (65A-600A)

**Pouvoir de coupure**  
50.000A (Vac / Vdc) (125mA-60A)  
10.000A (Vac / Vdc) (65A-600A)

**Normes**  
UL 248-9 (250Vac-125mA-60A)  
UL 248-6 (125Vdc-125mA-60A)  
UL 248-6 (250Vac-125Vdc  
65A-100A)

CSA C22.2

**Classe**  
K5 et H

**Code d'homologation**  
Bussmann: NON

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**Corrente nominale**  
Rated current  
Courant nominal

**Codice**  
Code  
Code

**Tensione nominale**  
Rated voltage  
Tension nominale

**Peso g**  
Weight g  
Poids g



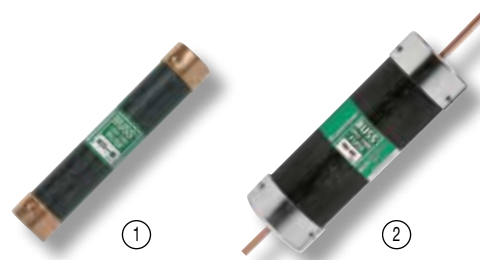
#### 125mA ~ 60A (1)

Corrente nominale	Codice	Tensione nominale	Peso g
1 A	ULNON-1	250 Vac 125 Vdc	17,2
2 A	ULNON-2	250 Vac 125 Vdc	17,2
3 A	ULNON-3	250 Vac 125 Vdc	17,2
4 A	ULNON-4	250 Vac 125 Vdc	17,2
5 A	ULNON-5	250 Vac 125 Vdc	17,2
6 A	ULNON-6	250 Vac 125 Vdc	17,2
7 A	ULNON-7	250 Vac 125 Vdc	17,2
8 A	ULNON-8	250 Vac 125 Vdc	17,2
9 A	ULNON-9	250 Vac 125 Vdc	17,2
10 A	ULNON-10	250 Vac 125 Vdc	17,2
12 A	ULNON-12	250 Vac 125 Vdc	17,2
15 A	ULNON-15	250 Vac 125 Vdc	17,2
20 A	ULNON-20	250 Vac 125 Vdc	17,2
25 A	ULNON-25	250 Vac 125 Vdc	17,2
30 A	ULNON-30	250 Vac 125 Vdc	17,2
35 A	ULNON-35	250 Vac 125 Vdc	45,3
40 A	ULNON-40	250 Vac 125 Vdc	45,3
45 A	ULNON-45	250 Vac 125 Vdc	45,3
50 A	ULNON-50	250 Vac 125 Vdc	45,3
60 A	ULNON-60	250 Vac 125 Vdc	45,3

#### 65A ~ 600A (2)

65 A	ULNON-65	250 Vac 125 Vdc	71,6
70 A	ULNON-70	250 Vac 125 Vdc	71,6
75 A	ULNON-75	250 Vac 125 Vdc	71,6
80 A	ULNON-80	250 Vac 125 Vdc	71,6
90 A	ULNON-90	250 Vac 125 Vdc	71,6
100 A	ULNON-100	250 Vac 125 Vdc	71,6
110 A	ULNON-110	250 Vac ---	358
125 A	ULNON-125	250 Vac ---	358
150 A	ULNON-150	250 Vac ---	358
175 A	ULNON-175	250 Vac ---	358
200 A	ULNON-200	250 Vac ---	358
225 A	ULNON-225	250 Vac ---	748
250 A	ULNON-250	250 Vac ---	748
300 A	ULNON-300	250 Vac ---	748
350 A	ULNON-350	250 Vac ---	748
400 A	ULNON-400	250 Vac ---	748
450 A	ULNON-450	250 Vac ---	1251
500 A	ULNON-500	250 Vac ---	1251
600 A	ULNON-600	250 Vac ---	1251

pronta  
in stock  
en stock



### FUSIBILI CLASSE K5 E H SERIE NOS

NOS series class K5 and H fuses | Fusibles classe K5 et H série NOS

#### Caratteristica

Rapidi  
**Tensione**  
600Vac

**Corpo**  
Fibra/Melamina (1A-60A)  
Ceramica (70A-600A)

**Capacità di rottura**  
50.000A (Vac / Vdc) (1A-60A)  
10.000A (Vac / Vdc) (70A-600A)

**Norme riferimento**  
UL 248-9 (1A-60A)  
UL 248-6 (70A-600A)

CSA C22.2

**Classe**  
K5 ed H

**Cod. omologazione**  
Bussmann: NOS

#### Characteristic

Fast  
**Voltage**  
600Vac

**Body**  
Fibre/melamine (125mA-60A)  
Ceramic (65mA-600A)

**Breaking capacity**  
50.000A (Vac / Vdc) (1A-60A)  
10.000A (Vac / Vdc) (70A-600A)

**Standards**  
UL 248-9 (1A-60A)  
UL 248-6 (70A-600A)

CSA C22.2

**Class**  
K5 and H

**Approval code**  
Bussmann: NOS

#### Caractéristique

Rapides  
**Tension**  
600Vac

**Corps**  
Fibre/melamine (125mA-60A)  
Céramique (65mA-600A)

**Pouvoir de coupure**  
50.000A (Vac / Vdc) (1A-60A)  
10.000A (Vac / Vdc) (70A-600A)

**Normes**  
UL 248-9 (1A-60A)  
UL 248-6 (70A-600A)

CSA C22.2

**Classe**  
K5 et H

**Code d'homologation**  
Bussmann: NOS

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**Corrente nominale**  
Rated current  
Courant nominal

**Codice**  
Code  
Code

**Peso g**  
Weight g  
Poids g



#### 125mA ~ 60A (1)

Corrente nominale	Codice	Peso g
1 A	ULNOS-1	65,7
2 A	ULNOS-2	65,7
3 A	ULNOS-3	65,7
4 A	ULNOS-4	65,7
5 A	ULNOS-5	65,7
6 A	ULNOS-6	65,7
7 A	ULNOS-7	65,7
8 A	ULNOS-8	65,7
9 A	ULNOS-9	65,7
10 A	ULNOS-10	65,7
12 A	ULNOS-12	65,7
15 A	ULNOS-15	65,7
20 A	ULNOS-20	65,7
25 A	ULNOS-25	65,7
30 A	ULNOS-30	65,7
35 A	ULNOS-35	117,9
40 A	ULNOS-40	117,9
45 A	ULNOS-45	117,9
50 A	ULNOS-50	117,9
60 A	ULNOS-60	117,9

#### 65A ~ 600A (2)

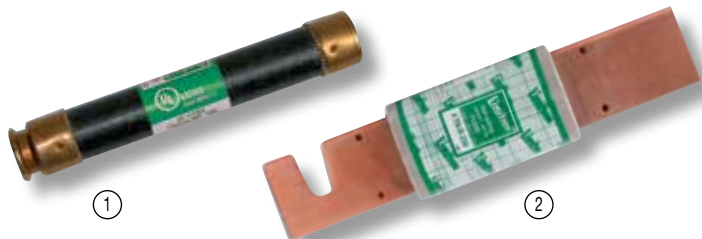
70 A	ULNOS-70	254
75 A	ULNOS-75	254
80 A	ULNOS-80	254
90 A	ULNOS-90	254
100 A	ULNOS-100	254
110 A	ULNOS-110	562
125 A	ULNOS-125	562
150 A	ULNOS-150	562
175 A	ULNOS-175	562
200 A	ULNOS-200	562
225 A	ULNOS-225	1374
250 A	ULNOS-250	1374
300 A	ULNOS-300	1374
350 A	ULNOS-350	1374
400 A	ULNOS-400	1374
450 A	ULNOS-450	2100
500 A	ULNOS-500	2100
600 A	ULNOS-600	2100

pronta  
in stock  
en stock



## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA



### FUSIBILI CLASSE RK1 SERIE KTN-R

KTN-R series class RK1 fuses | Fusibles classe RK1 série KTN-R

#### Caratteristica

Rapidi  
**Tensione**  
250Vac / 250Vdc

**Corpo**  
Fibra/Melamina  
**Capacità di rottura**  
200.000A (Vac)  
10.000A (Vdc)

**Norme riferimento**  
UL 248-12  
CSA C22.2

**Classe**  
RK1

**Cod. omologazione**  
Bussmann: KTN-R

#### Characteristic

Fast  
**Voltage**  
250Vac / 250Vdc

**Body**  
Fibre/melamine  
**Breaking capacity**  
200.000A (Vac)  
10.000A (Vdc)

**Standards**  
UL 248-12  
CSA C22.2

**Classe**  
RK1

**Approval code**  
Bussmann: KTN-R

#### Caractéristique

Rapides  
**Tension**  
250Vac / 250Vdc

**Corps**  
Fibre/mélamine  
**Pouvoir de coupure**  
200.000A (Vac)  
10.000A (Vdc)

**Normes**  
UL 248-12  
CSA C22.2

**Classe**  
RK1

**Code d'homologation**  
Bussmann: KTN-R

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**Corrente nominale**  
Rated current  
Courant nominal

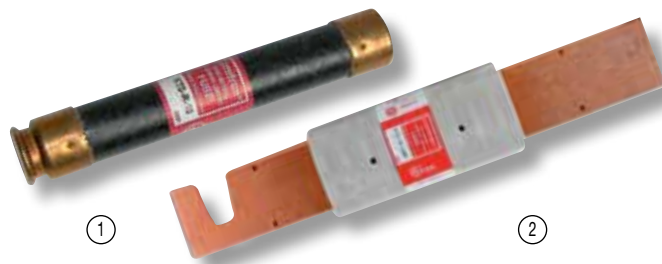
**Codice**  
Code  
Code

**Peso g**  
Weight g  
Poids g



1A ~ 60A (1)			
1 A	ULKTN-R-1	20,4	10
2 A	ULKTN-R-2	20,4	10
3 A	ULKTN-R-3	20,4	10
4 A	ULKTN-R-4	20,4	10
5 A	ULKTN-R-5	20,4	10
6 A	ULKTN-R-6	20,4	10
8 A	ULKTN-R-8	20,4	10
10 A	ULKTN-R-10	20,4	10
12 A	ULKTN-R-12	20,4	10
15 A	ULKTN-R-15	20,4	10
20 A	ULKTN-R-20	20,4	10
25 A	ULKTN-R-25	20,4	10
30 A	ULKTN-R-30	20,4	10
35 A	ULKTN-R-35	82,4	10
40 A	ULKTN-R-40	82,4	10
45 A	ULKTN-R-45	82,4	10
50 A	ULKTN-R-50	82,4	10
60 A	ULKTN-R-60	82,4	10
70A ~ 600A (2)			
70 A	ULKTN-R-70	167,6	5
80 A	ULKTN-R-80	167,6	5
90 A	ULKTN-R-90	167,6	5
100 A	ULKTN-R-100	167,6	5
110 A	ULKTN-R-110	476	1
125 A	ULKTN-R-125	476	1
150 A	ULKTN-R-150	476	1
175 A	ULKTN-R-175	476	1
200 A	ULKTN-R-200	476	1
225 A	ULKTN-R-225	1078	1
250 A	ULKTN-R-250	1078	1
300 A	ULKTN-R-300	1078	1
350 A	ULKTN-R-350	1078	1
400 A	ULKTN-R-400	1078	1
450 A	ULKTN-R-450	1587	1
500 A	ULKTN-R-500	1587	1
600 A	ULKTN-R-600	1587	1

pronta  
in stock  
en stock



### FUSIBILI CLASSE RK1 SERIE KTS-R

KTS-R series class RK1 fuses | Fusibles classe RK1 série KTS-R

#### Caratteristica

Rapidi  
**Tensione**  
600Vac / 300Vdc

**Corpo**  
Fibra/Melamina  
**Capacità di rottura**  
200.000A (Vac)  
10.000A (Vdc)

**Norme riferimento**  
UL 248-12  
CSA C22.2

**Classe**  
RK1

**Cod. omologazione**  
Bussmann: KTS-R

#### Characteristic

Fast  
**Voltage**  
600Vac / 300Vdc

**Body**  
Fibre/melamine  
**Breaking capacity**  
200.000A (Vac)  
10.000A (Vdc)

**Standards**  
UL 248-12  
CSA C22.2

**Classe**  
RK1

**Approval code**  
Bussmann: KTS-R

#### Caractéristique

Rapides  
**Tension**  
600Vac / 300Vdc

**Corps**  
Fibre/mélamine  
**Pouvoir de coupure**  
200.000A (Vac)  
10.000A (Vdc)

**Normes**  
UL 248-12  
CSA C22.2

**Classe**  
RK1

**Code d'homologation**  
Bussmann: KTS-R

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**Corrente nominale**  
Rated current  
Courant nominal

**Codice**  
Code  
Code

**Peso g**  
Weight g  
Poids g

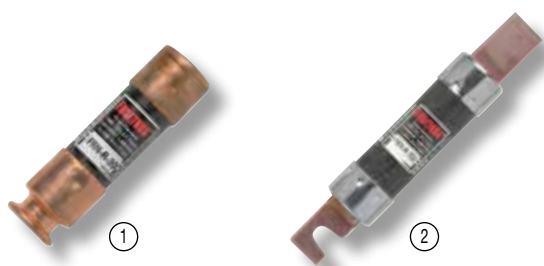


1A ~ 60A (1)			
1 A	ULKTS-R-1	65,7	10
2 A	ULKTS-R-2	65,7	10
3 A	ULKTS-R-3	65,7	10
4 A	ULKTS-R-4	65,7	10
5 A	ULKTS-R-5	65,7	10
6 A	ULKTS-R-6	65,7	10
8 A	ULKTS-R-8	65,7	10
10 A	ULKTS-R-10	65,7	10
12 A	ULKTS-R-12	65,7	10
15 A	ULKTS-R-15	65,7	10
20 A	ULKTS-R-20	65,7	10
25 A	ULKTS-R-25	65,7	10
30 A	ULKTS-R-30	65,7	10
35 A	ULKTS-R-35	126,2	10
40 A	ULKTS-R-40	126,2	10
45 A	ULKTS-R-45	126,2	10
50 A	ULKTS-R-50	126,2	10
60 A	ULKTS-R-60	126,2	10
70A ~ 600A (2)			
70 A	ULKTS-R-70	226	1
75 A	ULKTS-R-75	226	1
80 A	ULKTS-R-80	226	1
90 A	ULKTS-R-90	226	1
100 A	ULKTS-R-100	226	1
110 A	ULKTS-R-110	634	1
125 A	ULKTS-R-125	634	1
150 A	ULKTS-R-150	634	1
175 A	ULKTS-R-175	634	1
200 A	ULKTS-R-200	634	1
225 A	ULKTS-R-225	1246	1
250 A	ULKTS-R-250	1246	1
300 A	ULKTS-R-300	1246	1
350 A	ULKTS-R-350	1246	1
400 A	ULKTS-R-400	1246	1
450 A	ULKTS-R-450	1925	1
500 A	ULKTS-R-500	1925	1
600 A	ULKTS-R-600	1925	1

pronta  
in stock  
en stock

## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA



### FUSIBILI CLASSE RK5 SERIE FRN-R

FRN-R series class RK5 fuses | Fusibles classe RK5 série FRN-R

#### Caratteristica

Ritardati  
**Tensione**  
 250Vac / 125Vdc  
**Corpo**  
 1A-60A - Fibra/Melamina  
 70A-600A - Ceramica  
**Capacità di rottura**  
 200.000A (Vac)  
 20.000A (Vdc)  
**Norme riferimento**  
 UL 248-12  
 CSA C22.2  
**Classe**  
 RK5  
**Cod. omologazione**  
 Bussmann: FRN-R

#### Characteristic

Time-delay  
**Voltage**  
 250Vac / 125Vdc  
**Body**  
 1A-60A -Fibre/melamina  
 70A-600A - Ceramic  
**Breaking capacity**  
 200.000A (Vac)  
 20.000A (Vdc)  
**Standards**  
 UL 248-12  
 CSA C22.2  
**Class**  
 RK5  
**Approval code**  
 Bussmann: FRN-R

#### Caractéristique

Temporisés  
**Tension**  
 250Vac / 125Vdc  
**Corps**  
 1A-60A -Fibre/mélamine  
 70A-600A - Céramique  
**Pouvoir de coupure**  
 200.000A (Vac)  
 20.000A (Vdc)  
**Normes**  
 UL 248-12  
 CSA C22.2  
**Classe**  
 RK5  
**Code d'homologation**  
 Bussmann: FRN-R

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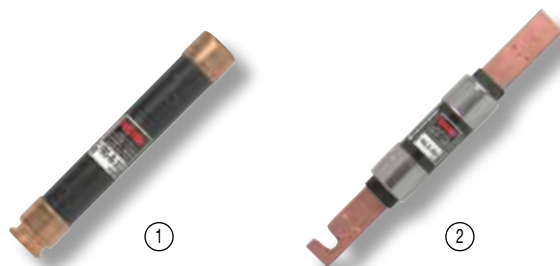


Corrente nominale Rated current Courant nominal	Codice Code Code	Tensione nominale Rated voltage Tension nominale	Peso g Weight g Poids g	
---	------------------------	--	-------------------------------	--

1A ~ 60A (1)				
1 A	ULFRN-R-1		18,1	10
2 A	ULFRN-R-2		18,1	10
3 A	ULFRN-R-3		18,1	10
4 A	ULFRN-R-4		18,1	10
5 A	ULFRN-R-5		18,1	10
6 A	ULFRN-R-6		18,1	10
7 A	ULFRN-R-7		18,1	10
8 A	ULFRN-R-8		18,1	10
9 A	ULFRN-R-9		18,1	10
10 A	ULFRN-R-10		18,1	10
12 A	ULFRN-R-12		18,1	10
15 A	ULFRN-R-15		18,1	10
20 A	ULFRN-R-20		22,7	10
25 A	ULFRN-R-25		22,7	10
30 A	ULFRN-R-30		22,7	10
35 A	ULFRN-R-35		45,3	10
40 A	ULFRN-R-40		45,3	10
45 A	ULFRN-R-45		45,3	10
50 A	ULFRN-R-50		45,3	10
60 A	ULFRN-R-60		45,3	10

70A ~ 600A (2)					
70 A	ULFRN-R-70	250 Vac	125 Vdc	136	5
75 A	ULFRN-R-75	250 Vac	125 Vdc	136	5
80 A	ULFRN-R-80	250 Vac	125 Vdc	136	5
85 A	ULFRN-R-85	250 Vac	125 Vdc	136	5
90 A	ULFRN-R-90	250 Vac	125 Vdc	136	5
100 A	ULFRN-R-100	250 Vac	125 Vdc	136	5
110 A	ULFRN-R-110	250 Vac	125 Vdc	349	1
125 A	ULFRN-R-125	250 Vac	125 Vdc	349	1
150 A	ULFRN-R-150	250 Vac	125 Vdc	349	1
175 A	ULFRN-R-175	250 Vac	125 Vdc	349	1
200 A	ULFRN-R-200	250 Vac	125 Vdc	349	1
225 A	ULFRN-R-225	250 Vac	250 Vdc	689	1
250 A	ULFRN-R-250	250 Vac	250 Vdc	689	1
300 A	ULFRN-R-300	250 Vac	250 Vdc	689	1
350 A	ULFRN-R-350	250 Vac	250 Vdc	689	1
400 A	ULFRN-R-400	250 Vac	250 Vdc	689	1
450 A	ULFRN-R-450	250 Vac	250 Vdc	1400	1
500 A	ULFRN-R-500	250 Vac	250 Vdc	1400	1
600 A	ULFRN-R-600	250 Vac	250 Vdc	1400	1

pronta  
in stock  
en stock



### FUSIBILI CLASSE RK5 SERIE FRS-R

FRS-R series class RK5 fuses | Fusibles classe RK5 série FRS-R

#### Caratteristica

Ritardati  
**Tensione**  
 600Vac / 300Vdc  
**Corpo**  
 Fibra/Melamina  
**Capacità di rottura**  
 200.000A (Vac)  
 20.000A (Vdc)  
**Norme riferimento**  
 UL 248-12  
 CSA C22.2  
**Classe**  
 RK5  
**Cod. omologazione**  
 Bussmann: FRS-R

#### Characteristic

Time-delay  
**Voltage**  
 600Vac / 300Vdc  
**Body**  
 Fibre/melamina  
**Breaking capacity**  
 200.000A (Vac)  
 20.000A (Vdc)  
**Standards**  
 UL 248-12  
 CSA C22.2  
**Class**  
 RK5  
**Approval code**  
 Bussmann: FRS-R

#### Caractéristique

Temporisés  
**Tension**  
 600Vac / 300Vdc  
**Corps**  
 Fibre/mélamine  
**Pouvoir de coupure**  
 200.000A (Vac)  
 20.000A (Vdc)  
**Normes**  
 UL 248-12  
 CSA C22.2  
**Classe**  
 RK5  
**Code d'homologation**  
 Bussmann: FRS-R

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Corrente nominale Rated current Courant nominal	Codice Code Code	Tensione nominale Rated voltage Tension nominale	Peso g Weight g Poids g	
---	------------------------	--	-------------------------------	--

1A ~ 60A (1)				
1 A	ULFRS-R-1		18,1	10
2 A	ULFRS-R-2		18,1	10
3 A	ULFRS-R-3		18,1	10
4 A	ULFRS-R-4		18,1	10
5 A	ULFRS-R-5		18,1	10
6 A	ULFRS-R-6		18,1	10
7 A	ULFRS-R-7		18,1	10
8 A	ULFRS-R-8		18,1	10
9 A	ULFRS-R-9		18,1	10
10 A	ULFRS-R-10		18,1	10
12 A	ULFRS-R-12		18,1	10
15 A	ULFRS-R-15		18,1	10
20 A	ULFRS-R-20		27,7	10
25 A	ULFRS-R-25		27,7	10
30 A	ULFRS-R-30		27,7	10
35 A	ULFRS-R-35		140,6	10
40 A	ULFRS-R-40		140,6	10
45 A	ULFRS-R-45		140,6	10
50 A	ULFRS-R-50		140,6	10
60 A	ULFRS-R-60		140,6	10

65A ~ 600A (2)				
65 A	ULFRS-R-65		245	1
70 A	ULFRS-R-70		245	1
75 A	ULFRS-R-75		245	1
80 A	ULFRS-R-80		245	1
90 A	ULFRS-R-90		245	1
100 A	ULFRS-R-100		245	1
110 A	ULFRS-R-110		544	1
125 A	ULFRS-R-125		544	1
150 A	ULFRS-R-150		544	1
175 A	ULFRS-R-175		544	1
200 A	ULFRS-R-200		544	1
225 A	ULFRS-R-225		1359	1
250 A	ULFRS-R-250		1359	1
300 A	ULFRS-R-300		1359	1
350 A	ULFRS-R-350		1359	1
400 A	ULFRS-R-400		1359	1
450 A	ULFRS-R-450		2268	1
500 A	ULFRS-R-500		2268	1
600 A	ULFRS-R-600		2268	1

pronta  
in stock  
en stock

## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA



### FUSIBILI CLASSE T SERIE JJN

JJN series class T fuses | Fusibles classe T série JJN

Caratteristica	Characteristic	Caractéristique
Rapidi	Fast	Rapides
<b>Tensione</b>	<b>Voltage</b>	<b>Tension</b>
300Vac / 170Vdc / 160Vdc	300Vac / 170Vdc / 160Vdc	300Vac / 170Vdc / 160Vdc
<b>Corpo</b>	<b>Body</b>	<b>Corps</b>
Fibra/Melamina	Fibre/melamina	Fibre/mélamine
<b>Capacità di rottura</b>	<b>Breaking capacity</b>	<b>Pouvoir de coupure</b>
200.000A (Vac) 20.000A (160Vdc) / 10.000A (170Vdc)	200.000A (Vac) 20.000A (160Vdc) / 10.000A (170Vdc)	200.000A (Vac) 20.000A (160Vdc) / 10.000A (170Vdc)
<b>Norme riferimento</b>	<b>Standards</b>	<b>Normes</b>
UL 248-15 CSA C22.2	UL 248-15 CSA C22.2	UL 248-15 CSA C22.2
<b>Classe</b>	<b>Class</b>	<b>Classe</b>
T	T	T
<b>Cod. omologazione</b>	<b>Approval code</b>	<b>Code d'homologation</b>
Bussmann: JJN	Bussmann: JJN	Bussmann: JJN

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Corrente nominale	Codice	Tensione nominale	Capacità di rottura	Peso g			
Rated current Courant nominal	Code Code	Rated voltage Tension nominale	Breaking capacity Pouvoir de coupure	Weight g Poids g			
1 A	ULJJN-1	300 Vac	---	200.000 A (Vac)	---	5,4	10
2 A	ULJJN-2	300 Vac	---	200.000 A (Vac)	---	5,4	10
3 A	ULJJN-3	300 Vac	---	200.000 A (Vac)	---	5,4	10
6 A	ULJJN-6	300 Vac	---	200.000 A (Vac)	---	5,4	10
10 A	ULJJN-10	300 Vac	---	200.000 A (Vac)	---	5,4	10
15 A	ULJJN-15	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	5,4	10
20 A	ULJJN-20	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	5,4	10
25 A	ULJJN-25	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	5,4	10
30 A	ULJJN-30	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	5,4	10
35 A	ULJJN-35	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	10,4	10
40 A	ULJJN-40	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	10,4	10
45 A	ULJJN-45	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	10,4	10
50 A	ULJJN-50	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	10,4	10
60 A	ULJJN-60	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	10,4	10
70 A	ULJJN-70	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	32,6	5
80 A	ULJJN-80	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	32,6	5
90 A	ULJJN-90	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	32,6	5
100 A	ULJJN-100	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	32,6	5
110 A	ULJJN-110	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	63	1
125 A	ULJJN-125	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	63	1
150 A	ULJJN-150	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	63	1
175 A	ULJJN-175	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	63	1
200 A	ULJJN-200	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	63	1
225 A	ULJJN-225	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	113	1
250 A	ULJJN-250	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	113	1
300 A	ULJJN-300	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	113	1
350 A	ULJJN-350	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	113	1
400 A	ULJJN-400	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	113	1
450 A	ULJJN-450	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	440	1
500 A	ULJJN-500	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	440	1
600 A	ULJJN-600	300 Vac	160 Vdc	200.000 A (Vac)	20.000 A (Vdc)	440	1
700 A	ULJJN-700	300 Vac	170 Vdc	200.000 A (Vac)	10.000 A (Vdc)	800	1
800 A	ULJJN-800	300 Vac	170 Vdc	200.000 A (Vac)	10.000 A (Vdc)	800	1
1000 A	ULJJN-1000	300 Vac	170 Vdc	200.000 A (Vac)	10.000 A (Vdc)	1450	1
1200 A	ULJJN-1200	300 Vac	170 Vdc	200.000 A (Vac)	10.000 A (Vdc)	1450	1

pronta  
in stock  
en stock



### FUSIBILI CLASSE T SERIE JJS

JJS series class T fuses | Fusibles classe T série JJS

Caratteristica	Characteristic	Caractéristique
Rapidi	Fast	Rapides
<b>Tensione</b>	<b>Voltage</b>	<b>Tension</b>
600Vac	600Vac	600Vac
<b>Corpo</b>	<b>Body</b>	<b>Corps</b>
Fibra/Melamina	Fibre/melamina	Fibre/mélamine
<b>Capacità di rottura</b>	<b>Breaking capacity</b>	<b>Pouvoir de coupure</b>
200.000A (Vac)	200.000A (Vac)	200.000A (Vac)
<b>Norme riferimento</b>	<b>Standards</b>	<b>Normes</b>
UL 248-15 CSA C22.2	UL 248-15 CSA C22.2	UL 248-15 CSA C22.2
<b>Classe</b>	<b>Class</b>	<b>Classe</b>
T	T	T
<b>Cod. omologazione</b>	<b>Approval code</b>	<b>Code d'homologation</b>
Bussmann: JJS	Bussmann: JJS	Bussmann: JJS

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Corrente nominale	Codice	Peso g	
Rated current Courant nominal	Code Code	Weight g Poids g	
1 A	ULJJS-1	14,9	10
2 A	ULJJS-2	14,9	10
3 A	ULJJS-3	14,9	10
6 A	ULJJS-6	14,9	10
10 A	ULJJS-10	14,9	10
15 A	ULJJS-15	14,9	10
20 A	ULJJS-20	14,9	10
25 A	ULJJS-25	14,9	10
30 A	ULJJS-30	14,9	10
35 A	ULJJS-35	37,1	10
40 A	ULJJS-40	37,1	10
45 A	ULJJS-45	37,1	10
50 A	ULJJS-50	37,1	10
60 A	ULJJS-60	37,1	10
70 A	ULJJS-70	46,2	5
80 A	ULJJS-80	46,2	5
90 A	ULJJS-90	46,2	5
100 A	ULJJS-100	46,2	5
110 A	ULJJS-110	87	1
125 A	ULJJS-125	87	1
150 A	ULJJS-150	87	1
175 A	ULJJS-175	87	1
200 A	ULJJS-200	87	1
225 A	ULJJS-225	208	1
250 A	ULJJS-250	208	1
300 A	ULJJS-300	208	1
350 A	ULJJS-350	208	1
400 A	ULJJS-400	208	1
450 A	ULJJS-450	385	1
500 A	ULJJS-500	385	1
600 A	ULJJS-600	385	1
800 A	ULJJS-800	748	1

pronta  
in stock  
en stock

## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA



### FUSIBILI 10X38 SERIE KLM

KLM series 10x38 fuses | Fusibles 10x38 série KLM

Caratteristica	Characteristic	Caractéristique
Rapidi	Fast	Rapides
<b>Tensione</b> 500Vac / 600Vdc / 500Vdc	<b>Voltage</b> 500Vac / 600Vdc / 500Vdc	<b>Tension</b> 500Vac / 600Vdc / 500Vdc
<b>Corpo</b> Fibra/Melamina	<b>Body</b> Fibre/melamine	<b>Corps</b> Fibre/mélamine
<b>Capacità di rottura</b> 10.000A (Vac / Vdc)	<b>Breaking capacity</b> 10.000A (Vac / Vdc)	<b>Pouvoir de coupure</b> 10.000A (Vac / Vdc)
<b>Norme riferimento</b> UL 248-14 CSA C22.2	<b>Standards</b> UL 248-14 CSA C22.2	<b>Normes</b> UL 248-14 CSA C22.2
<b>Cod. omologazione</b> Bussmann: KLM	<b>Approval code</b> Bussmann: KLM	<b>Code d'homologation</b> Bussmann: KLM

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Corrente nominale	Codice	Tensione nominale	Peso g
Rated current Courant nominal	Code Code	Rated voltage Tension nominale	Weight g Poids g
100 mA	ULKLM-1/10	500 Vac 600 Vdc	88
125 mA	ULKLM-1/8	500 Vac 600 Vdc	88
200 mA	ULKLM-2/10	500 Vac 500 Vdc	88
250 mA	ULKLM-1/4	500 Vac 500 Vdc	88
300 mA	ULKLM-3/10	500 Vac 500 Vdc	88
500 mA	ULKLM-1/2	500 Vac 500 Vdc	88
750 mA	ULKLM-3/4	500 Vac 500 Vdc	88
1 A	ULKLM-1	500 Vac 500 Vdc	88
1,5 A	ULKLM-1-1/2	500 Vac 500 Vdc	88
2 A	ULKLM-2	500 Vac 500 Vdc	88
3 A	ULKLM-3	500 Vac 500 Vdc	88
4 A	ULKLM-4	500 Vac 500 Vdc	88
5 A	ULKLM-5	500 Vac 500 Vdc	88
6 A	ULKLM-6	500 Vac 500 Vdc	88
8 A	ULKLM-8	500 Vac 500 Vdc	88
10 A	ULKLM-10	500 Vac 500 Vdc	88
12 A	ULKLM-12	500 Vac 600 Vdc	88
15 A	ULKLM-15	500 Vac 600 Vdc	88
20 A	ULKLM-20	500 Vac 600 Vdc	88
25 A	ULKLM-25	500 Vac 600 Vdc	88
30 A	ULKLM-30	500 Vac 600 Vdc	88

10 pz  
10 pcs  
10 pces

pronta  
in stock  
en stock



### FUSIBILI SERIE DMM-B

Fuses DMM-B series | Fusibles série DMM-B

Caratteristica	Characteristic	Caractéristique
Rapidi	Fast	Rapides
<b>Tensione</b> 1000Vac / 1000Vdc	<b>Voltage</b> 1000Vac / 1000Vdc	<b>Tension</b> 1000Vac / 1000Vdc
<b>Corpo</b> Fibra/Melamina	<b>Body</b> Fibre/melamine	<b>Corps</b> Fibre/mélamine
<b>Capacità di rottura</b> 10.000A (Vac / Vdc) 20.000A (Vac / Vdc)	<b>Breaking capacity</b> 10.000A (Vac / Vdc) 20.000A (Vac / Vdc)	<b>Pouvoir de coupure</b> 10.000A (Vac / Vdc) 20.000A (Vac / Vdc)
<b>Cod. omologazione</b> Bussmann: DMM-B	<b>Approval code</b> Bussmann: DMM-B	<b>Code d'homologation</b> Bussmann: DMM-B

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Corrente nominale	Codice	Capacità di rottura	Peso g
Rated current Courant nominal	Code Code	Breaking capacity Pouvoir de coupure	Weight g Poids g
440 mA	ULDMM-B-44/100	10.000 A (Vac / Vdc)	59
11 A	ULDMM-B-11 A	20.000 A (Vac / Vdc)	59

100 pz  
100 pcs  
100 pces

pronta  
in stock  
en stock

## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA



### FUSIBILI SERIE FWH

Fuses FWH series | Fusibles série FWH

<b>Caratteristica</b> Extra rapidi	<b>Characteristic</b> High speed	<b>Caractéristique</b> Ultra rapides
<b>Tensione</b> 500Vac / 500Vdc	<b>Voltage</b> 500Vac / 500Vdc	<b>Tension</b> 500Vac / 500Vdc
<b>Corpo</b> Ceramica	<b>Body</b> Ceramic	<b>Corps</b> Céramique
<b>Capacità di rottura</b> 200.000A (Vac) 50.000A (Vdc)	<b>Breaking capacity</b> 200.000A (Vac) 50.000A (Vdc)	<b>Pouvoir de coupure</b> 200.000A (Vac) 50.000A (Vdc)
<b>Cod. omologazione</b> Bussmann: FWH	<b>Approval code</b> Bussmann: FWH	<b>Code d'homologation</b> Bussmann: FWH

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Corrente nominale Rated current Courant nominal	Codice Code Code	I <sup>t</sup> (A <sup>2</sup> s) I <sup>t</sup> (A <sup>2</sup> s) I <sup>t</sup> (A <sup>2</sup> s)	Potenza dissipata Power loss Puissance dissipée	Peso g Weight g Poids g	
35 A	ULFWH-35B	150	8 W	63,9	5
40 A	ULFWH-40B	320	7,5 W	63,9	5
45 A	ULFWH-45B	450	7,5 W	63,9	5
50 A	ULFWH-50B	670	7,5 W	63,9	5
60 A	ULFWH-60B	900	9,9 W	63,9	5
70 A	ULFWH-70B	900	10,6 W	94,5	1
80 A	ULFWH-80B	1400	12,7 W	94,5	1
90 A	ULFWH-90B	1600	15 W	94,5	1
100 A	ULFWH-100B	2000	17 W	94,5	1
125 A	ULFWH-125B	3500	25 W	148,5	1
150 A	ULFWH-150B	4600	30 W	148,5	1
175 A	ULFWH-175B	6200	35 W	148,5	1
200 A	ULFWH-200B	8500	40 W	148,5	1
225 A	ULFWH-225A	23300	39 W	256,5	1
250 A	ULFWH-250A	32200	41 W	256,5	1
275 A	ULFWH-275A	40300	46 W	256,5	1
300 A	ULFWH-300A	49800	51 W	256,5	1
325 A	ULFWH-325A	63800	53 W	256,5	1
350 A	ULFWH-350A	72900	58 W	256,5	1
400 A	ULFWH-400A	96700	65 W	256,5	1
450 A	ULFWH-450A	127000	74 W	450,0	1
500 A	ULFWH-500A	149000	84 W	450,0	1
600 A	ULFWH-600A	206000	108 W	450,0	1
700 A	ULFWH-700A	298000	120 W	963,0	1
800 A	ULFWH-800A	409000	129 W	963,0	1
o 1000 A	ULFWH-1000A	450000	145 W	2079,0	1
o 1200 A	ULFWH-1200A	600000	180 W	2079,0	1
o 1400 A	ULFWH-1400A	1000000	210 W	5247,9	1
o 1600 A	ULFWH-1600A	1400000	230 W	5247,9	1

\* Non omologati  
Not approved  
Non homologué

o 500Vdc non omologato  
500Vdc not approved  
500Vdc non homologué

pronta  
in stock  
en stock



### FUSIBILI SERIE FWP

Fuses FWP series | Fusibles série FWP

<b>Caratteristica</b> Extra rapidi	<b>Characteristic</b> High speed	<b>Caractéristique</b> Ultra rapides
<b>Tensione</b> 700Vac / 700Vdc	<b>Voltage</b> 700Vac / 700Vdc	<b>Tension</b> 700Vac / 700Vdc
<b>Corpo</b> Fibra/Melamina	<b>Body</b> Fibre/melamine	<b>Corps</b> Fibre/mélamine
<b>Capacità di rottura</b> 200.000A (Vac) 50.000A / 10.000A (Vdc)	<b>Breaking capacity</b> 200.000A (Vac) 50.000A / 10.000A (Vdc)	<b>Pouvoir de coupure</b> 200.000A (Vac) 50.000A / 10.000A (Vdc)
<b>Cod. omologazione</b> Bussmann: FWP	<b>Approval code</b> Bussmann: FWP	<b>Code d'homologation</b> Bussmann: FWP

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Corrente nom.	Codice	Capacità di rottura Breaking capacity Pouvoir de coupure	I <sup>t</sup> (A <sup>2</sup> s)	Pot. dissipata Power loss Puissance dissipée	Peso g	
5 A	ULFWP-5B	200.000 A (Vac) 50.000 A (Vdc)	10	1,5 W	101,25	10
10 A	ULFWP-10B	200.000 A (Vac) 50.000 A (Vdc)	20	4 W	101,25	10
15 A	ULFWP-15B	200.000 A (Vac) 50.000 A (Vdc)	75	5,5 W	101,25	10
20 A	ULFWP-20B	200.000 A (Vac) 50.000 A (Vdc)	180	6 W	101,25	10
25 A	ULFWP-25B	200.000 A (Vac) 50.000 A (Vdc)	340	7 W	101,25	10
30 A	ULFWP-30B	200.000 A (Vac) 50.000 A (Vdc)	450	9 W	101,25	10
35 A	ULFWP-35B	200.000 A (Vac) 50.000 A (Vdc)	160	12 W	108,9	5
40 A	ULFWP-40B	200.000 A (Vac) 50.000 A (Vdc)	320	12 W	108,9	5
50 A	ULFWP-50B	200.000 A (Vac) 50.000 A (Vdc)	600	12 W	108,9	5
60 A	ULFWP-60B	200.000 A (Vac) 50.000 A (Vdc)	950	15,5 W	108,9	5
70 A	ULFWP-70B	200.000 A (Vac) 50.000 A (Vdc)	2000	18 W	108	1
80 A	ULFWP-80B	200.000 A (Vac) 50.000 A (Vdc)	2400	21 W	108	1
90 A	ULFWP-90B	200.000 A (Vac) 50.000 A (Vdc)	2700	25 W	108	1
100 A	ULFWP-100B	200.000 A (Vac) 50.000 A (Vdc)	3500	27 W	108	1
125 A	ULFWP-125A	200.000 A (Vac) 10.000 A (Vdc)	7300	28 W	292,5	1
150 A	ULFWP-150A	200.000 A (Vac) 10.000 A (Vdc)	11700	32 W	292,5	1
175 A	ULFWP-175A	200.000 A (Vac) 10.000 A (Vdc)	16700	35 W	292,5	1
200 A	ULFWP-200A	200.000 A (Vac) 10.000 A (Vdc)	22000	43 W	292,5	1
225 A	ULFWP-225A	200.000 A (Vac) 10.000 A (Vdc)	31300	45 W	526,5	1
250 A	ULFWP-250A	200.000 A (Vac) 10.000 A (Vdc)	42500	48 W	526,5	1
300 A	ULFWP-300A	200.000 A (Vac) 10.000 A (Vdc)	71200	58 W	526,5	1
350 A	ULFWP-350A	200.000 A (Vac) 10.000 A (Vdc)	95600	65 W	526,5	1
400 A	ULFWP-400A	200.000 A (Vac) 10.000 A (Vdc)	125000	78 W	526,5	1
450 A	ULFWP-450A	200.000 A (Vac) 10.000 A (Vdc)	137000	94 W	1075,5	1
500 A	ULFWP-500A	200.000 A (Vac) 10.000 A (Vdc)	170000	107 W	1075,5	1
600 A	ULFWP-600A	200.000 A (Vac) 10.000 A (Vdc)	250000	122 W	1075,5	1
700 A	ULFWP-700A	200.000 A (Vac) 50.000 A (Vdc)	300000	125 W	544,5	1
800 A	ULFWP-800A	200.000 A (Vac) 50.000 A (Vdc)	450000	140 W	544,5	1
o 900 A	ULFWP-900A	200.000 A (Vac) 50.000 A (Vdc)	530000	150 W	2970	1
o 1000 A	ULFWP-1000A	200.000 A (Vac) 50.000 A (Vdc)	600000	170 W	2970	1
o 1200 A	ULFWP-1200A	200.000 A (Vac) 50.000 A (Vdc)	1100000	190 W	2970	1

pronta  
in stock  
en stock

o 700Vdc non omologati  
700Vdc not approved  
700Vdc non homologué

## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA



### FUSIBILI SERIE FWJ Fuses FWJ series | Fusibles série FWJ

<b>Caratteristica</b> Extra rapidi	<b>Characteristic</b> High speed	<b>Caractéristique</b> Ultra rapides
<b>Tensione</b> 1000Vac / 800Vdc	<b>Voltage</b> 1000Vac / 800Vdc	<b>Tension</b> 1000Vac / 800Vdc
<b>Corpo</b> Fibra/Melamina	<b>Body</b> Fibre/melamine	<b>Corps</b> Fibre/mélamine
<b>Capacità di rottura</b> 100.000A / 25.000A (Vac) 50.000A (Vdc)	<b>Breaking capacity</b> 100.000A / 25.000A (Vac) 50.000A (Vdc)	<b>Pouvoir de coupure</b> 100.000A / 25.000A (Vac) 50.000A (Vdc)
<b>Cod. omologazione</b> Bussmann: FWJ	<b>Approval code</b> Bussmann: FWJ	<b>Code d'homologation</b> Bussmann: FWJ

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Corrente nom. Rated current Courant nominal	Codice Code Code	Capacità di rottura Breaking capacity Pouvoir de coupure	I <sub>t</sub> (A <sup>2</sup> s) I <sub>t</sub> (A <sup>2</sup> s) I <sub>t</sub> (A <sup>2</sup> s)	Pot. dissipata Power loss Puissance dissipée	Peso g Weight g Poids g	
35 A	ULFWJ-35A	25.000 A (Vac) 50.000 A (Vdc)	2000	7	188,1	10
40 A	ULFWJ-40A	25.000 A (Vac) 50.000 A (Vdc)	2500	8	188,1	10
50 A	ULFWJ-50A	25.000 A (Vac) 50.000 A (Vdc)	3500	10	188,1	10
60 A	ULFWJ-60A	25.000 A (Vac) 50.000 A (Vdc)	5000	11	188,1	10
70 A	ULFWJ-70A	25.000 A (Vac) 50.000 A (Vdc)	6900	12	188,1	10
80 A	ULFWJ-80A	25.000 A (Vac) 50.000 A (Vdc)	9700	13	188,1	10
90 A	ULFWJ-90A	25.000 A (Vac) 50.000 A (Vdc)	12000	14	188,1	10
100 A	ULFWJ-100A	25.000 A (Vac) 50.000 A (Vdc)	17500	15	188,1	10
125 A	ULFWJ-125A	25.000 A (Vac) 50.000 A (Vdc)	35000	16	1980	1
150 A	ULFWJ-150A	25.000 A (Vac) 50.000 A (Vdc)	45000	25	1980	1
175 A	ULFWJ-175A	25.000 A (Vac) 50.000 A (Vdc)	65000	30	1980	1
200 A	ULFWJ-200A	25.000 A (Vac) 50.000 A (Vdc)	80000	32	1980	1
◦ 250 A	ULFWJ-250A	100.000 A (Vac) 50.000 A (Vdc)	112000	50	2178	1
◦ 300 A	ULFWJ-300A	100.000 A (Vac) 50.000 A (Vdc)	164000	56	2178	1
◦ 350 A	ULFWJ-350A	100.000 A (Vac) 50.000 A (Vdc)	231000	62	2178	1
◦ 400 A	ULFWJ-400A	100.000 A (Vac) 50.000 A (Vdc)	330000	67	2178	1
500 A	ULFWJ-500A	100.000 A (Vac) 50.000 A (Vdc)	329000	95	2178	1
600 A	ULFWJ-600A	100.000 A (Vac) 50.000 A (Vdc)	520000	105	2178	1
* 800 A	ULFWJ-800A	100.000 A (Vac) 50.000 A (Vdc)	500000	182	2376	1
* 1000 A	ULFWJ-1000A	100.000 A (Vac) 50.000 A (Vdc)	1100000	206	2376	1
* 1200 A	ULFWJ-1200A	100.000 A (Vac) 50.000 A (Vdc)	2100000	240	2376	1
* 1400 A	ULFWJ-1400A	100.000 A (Vac) 50.000 A (Vdc)	2700000	248	2376	1
* 1600 A	ULFWJ-1600A	100.000 A (Vac) 50.000 A (Vdc)	4000000	267	2376	1
* 1800 A	ULFWJ-1800A	100.000 A (Vac) 50.000 A (Vdc)	5300000	239	2376	1
* 2000 A	ULFWJ-2000A	100.000 A (Vac) 50.000 A (Vdc)	7600000	244	2376	1



\* Non omologati (Vac / Vdc)  
Not approved (Vac / Vdc)  
Non homologué (Vac / Vdc)



◦ 800Vdc non omologato  
800Vdc not approved  
800Vdc non homologué

pronta  
in stock  
en stock

## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA



### PORTAFUSIBILI SEZIONABILI CLASSE J

J class fuse disconnectors | Sectionneurs porte-fusibles classe J

<b>Corrente</b> 30A (ULCH30J) 60A (ULCH60J) <b>Tensione</b> 600 Vac / 600 Vdc <b>Per fusibili</b> Classe J <b>Materiale</b> Poliestere UL94-V0 <b>Fissaggio</b> Guida DIN <b>Grado di protezione</b> IP 20 <b>Norme riferimento</b> UL 512 - CSA C22.2 <b>Cod. omologazione</b> Bussmann: CH-J	<b>Current</b> 30A (ULCH30J) 60A (ULCH60J) <b>Voltage</b> 600 Vac / 600 Vdc <b>For fuses</b> Class J <b>Material</b> Polyester UL94-V0 <b>Mounting</b> DIN rail <b>Sealing</b> IP 20 <b>Standards</b> UL 512 - CSA C22.2 <b>Approval code</b> Bussmann: CH-J	<b>Courant</b> 30A (ULCH30J) 60A (ULCH60J) <b>Tension</b> 600 Vac / 600 Vdc <b>Pour fusibles</b> Classe J <b>Matériau</b> Polyester UL94-V0 <b>Fixation</b> Rail DIN <b>Indice de protection</b> IP 20 <b>Normes</b> UL 512 - CSA C22.2 <b>Code d'homologation</b> Bussmann: CH-J
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Corrente nominale Rated current Courant nominal	N°Poli N°Poles N°Pôles	Codice Code Code	
30A	1	ULCH30J1	6
	2	ULCH30J2	3
	3	ULCH30J3	2
60A	1	ULCH60J1	6
	2	ULCH60J2	3
	3	ULCH60J3	2
<b>Con indicatore   With indicator   Avec indicateur</b>			
30A	1	ULCH30J11	6
	2	ULCH30J21	3
	3	ULCH30J31	2
60A	1	ULCH60J11	6
	2	ULCH60J21	3
	3	ULCH60J31	2



pronta  
in stock  
en stock



### PORTAFUSIBILI ESTRAIBILI CLASSE J

J class removable fuseholder | Porte-fusibles amovibles classe J

<b>Corrente</b> 30A (ULJT30 - ULJTN30) 60A (ULJT60 - ULJTN60) <b>Tensione</b> 600 Vac / 600 Vdc <b>Per fusibili</b> Classe J <b>Materiale</b> Termoplastico UL94-V0 <b>Fissaggio</b> Guida DIN <b>Grado di protezione</b> IP 20 <b>Norme riferimento</b> UL 512 <b>Cod. omologazione</b> Bussmann: JT(N)	<b>Current</b> 30A (ULJT30 - ULJTN30) 60A (ULJT60 - ULJTN60) <b>Voltage</b> 600 Vac / 600 Vdc <b>For fuses</b> Class J <b>Material</b> Thermoplastic UL94-V0 <b>Mounting</b> DIN rail <b>Sealing</b> IP 20 <b>Standards</b> UL 512 <b>Approval code</b> Bussmann: JT(N)	<b>Courant</b> 30A (ULJT30 - ULJTN30) 60A (ULJT60 - ULJTN60) <b>Tension</b> 600 Vac / 600 Vdc <b>Pour fusibles</b> Classe J <b>Matériau</b> Thermoplastique UL94-V0 <b>Fixation</b> Rail DIN <b>Indice de protection</b> IP 20 <b>Normes</b> UL 512 <b>Code d'homologation</b> Bussmann: JT(N)
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Corrente nominale Rated current Courant nominal	Codice Code Code	Tipo cavi Wire range Type des fils
30 A	ULJT60030	#18-#8; 75°C, Cu ONLY
60 A	ULJT60060	#14-#4; 75°C, Cu ONLY
<b>Con indicatore   With indicator   Avec indicateur</b>		
30 A	ULJTN60030	#18-#8; 75°C, Cu ONLY
60 A	ULJTN60060	#14-#4; 75°C, Cu ONLY



12 pz  
12 pcs  
12 pces



pronta  
in stock  
en stock

## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA



### PORTAFUSIBILI SEZIONABILI CLASSE CC

CC class fuse disconnectors || *Sectionneurs porte-fusibles classe CC*

<b>Corrente</b> 30A	<b>Current</b> 30A	<b>Courant</b> 30A
<b>Tensione</b> 600 Vac / 600 Vdc	<b>Voltage</b> 600 Vac / 600 Vdc	<b>Tension</b> 600 Vac / 600 Vdc
<b>Per fusibili</b> Classe CC	<b>For fuses</b> Class CC	<b>Pour fusibles</b> Classe CC
<b>Materiale</b> Poliestere UL94-V0	<b>Material</b> Polyester UL94-V0	<b>Matériau</b> Polyester UL94-V0
<b>Fissaggio</b> Guida DIN	<b>Mounting</b> DIN rail	<b>Fixation</b> Rail DIN
<b>Grado di protezione</b> IP 20	<b>Sealing</b> IP 20	<b>Indice de protection</b> IP 20
<b>Cod. omologazione</b> Bussmann: CHCC	<b>Approval code</b> Bussmann: CHCC	<b>Code d'homologation</b> Bussmann: CHCC

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N°Poli N°Pôles	Codice Code	
1	QCHCC1D	12
2	QCHCC2D	6
3	QCHCC3D	4
<b>Con indicatore   With indicator   Avec indicateur</b>		
1	QCHCC1DI	12
2	QCHCC2DI	6
3	QCHCC3DI	4
<b>Accessori   Accessories   Accessoires</b>		
---	QJV-L Kit 3 perni + 6 clips	1 <b>NEW</b>

pronta in stock en stock



### CALOTTE DI PROTEZIONE

Fuse Cover | *Capot de Protection*

<b>Corrente</b> 600A	<b>Current</b> 600A	<b>Courant</b> 600A
<b>Tensione</b> 250 Vac / 600 Vac	<b>Voltage</b> 250 Vac / 600 Vac	<b>Tension</b> 250 Vac / 600 Vac
<b>Materiale</b> Termoplastico UL94-V2	<b>Material</b> Thermoplastic UL94-V2	<b>Matériau</b> Thermoplastique UL94-V2
<b>Norme riferimento</b> UL E58836-JDVS CSA47235-6225-01	<b>Standards</b> UL E58836-JDVS CSA47235-6225-01	<b>Normes</b> UL E58836-JDVS CSA47235-6225-01
<b>Cod. omologazione</b> Bussmann: CVR	<b>Approval code</b> Bussmann: CVR	<b>Code d'homologation</b> Bussmann: CVR

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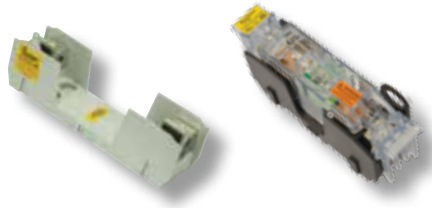
Codice Code	Classe Class
ULCVR-RH-25030	RH (250V - 1A~30A)
ULCVR-RH-25060	RH (250V - 31A~60A)
ULCVR-RH-25100	RH (250V - 65A~100A)
ULCVR-RH-60030	RH (600V - 1A~30A)
ULCVR-RH-60060	RH (600V - 31A~60A)
ULCVR-RH-60100	RH (600V - 65A~100A)
ULCVR-J-60030	J (600V - 1A~30A)
ULCVR-J-60060	J (600V - 31A~60A)
ULCVR-J-60100	J (600V - 70A~100A)
ULCVR-RH-25200	H (K): NON / R (250V 110A-200A)
ULCVR-RH-25400	H (K): NON / R (250V 225A-400A)
ULCVR-RH-25600	H (K): NON / R (250V 450A-600A)
ULCVR-J-60200-M	J (600V 110A-200A)
ULCVR-RH-60200	H (K): NON / R (600V 70A-100A)
ULCVR-J-60400-M	J (600V 225A-400A)
ULCVR-RH-60400	H (K): NON / R (600V 225A-400A)
ULCVR-J-60600	J (600V 450A-600A)
ULCVR-RH-60600	H (K): NON / R (600V 450A-600A)
<b>Con indicatore   With indicator   Avec indicateur</b>	
ULCVRI-RH-25030	RH (250V - 1A~30A)
ULCVRI-RH-25060	RH (250V - 31A~60A)
ULCVRI-RH-25100	RH (250V - 65A~100A)
ULCVRI-RH-60030	RH (600V - 1A~30A)
ULCVRI-RH-60060	RH (600V - 31A~60A)
ULCVRI-RH-60100	RH (600V - 65A~100A)
ULCVRI-J-60030	J (600V - 1A~30A)
ULCVRI-J-60060	J (600V - 31A~60A)
ULCVRI-J-60100	J (600V - 70A~100A)
ULCVRI-RH-25200	H (K): NON / R (250V 110A-200A)
ULCVRI-RH-25400	H (K): NON / R (250V 225A-400A)
ULCVRI-RH-25600	H (K): NON / R (250V 450A-600A)
ULCVRI-J-60200-M	J (600V 110A-200A)
ULCVRI-RH-60200	H (K): NOS / R (600V 70A-100A)
ULCVRI-J-60400-M	J (600V 225A-400A)
ULCVRI-RH-60400	H (K): NOS / R (600V 225A-400A)
ULCVRI-J-60600	J (600V 450A-600A)
ULCVRI-RH-60600	H (K): NOS / R (600V 450A-600A)

3 pz / 3 pcs / 3 pces pronta in stock en stock



## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA



### BASE PER FUSIBILI CLASSE H Class H fuse base | Base pour fusibles classe H

<b>Corrente</b> 600A	<b>Current</b> 600A	<b>Courant</b> 600A
<b>Tensione</b> 250 Vac / 600 Vac	<b>Voltage</b> 250 Vac / 600 Vac	<b>Tension</b> 250 Vac / 600 Vac
<b>Per fusibili</b> Classe H	<b>For fuses</b> Classe H	<b>Pour fusibles</b> Classe H
<b>Fissaggio</b> Bullone e guida DIN (30A/60A)	<b>Mounting</b> DIN rail and bolt (30A/60A)	<b>Fixation</b> Boulon et Rail DIN (30A/60A)
<b>Materiale</b> Termoplastico UL94-V0	<b>Material</b> Thermoplastic UL94-V0	<b>Matériau</b> Thermoplastique UL94-V0
<b>Norme riferimento</b> UL E14853-IZLT CSA 47235-6225-01	<b>Standards</b> UL E14853-IZLT CSA 47235-6225-01	<b>Normes</b> UL E14853-IZLT CSA 47235-6225-01
<b>Cod. omologazione</b> Bussmann: HM250 Bussmann: HM600	<b>Approval code</b> Bussmann: HM250 Bussmann: HM600	<b>Code d'homologation</b> Bussmann: HM250 Bussmann: HM600

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Corrente nominale Rated current Courant nominal	N°Poli N°Poles N°Pôles	Codice Code Code	Contatti Contacts Contacts	Tipo cavi Wire range Type des fils
<b>250V</b>				
30 A	1	ULHM25030-1SR	Vite   screw   vis	#10-18 Cu ONLY
	2	ULHM25030-2SR	Vite   screw   vis	#10-18 Cu ONLY
	3	ULHM25030-3SR	Vite   screw   vis	#10-18 Cu ONLY
60 A	1	ULHM25060-1CR	Morsetto   box lug   bornie	#2-14 Cu, #2-8 Al
	2	ULHM25060-2CR	Morsetto   box lug   bornie	#2-14 Cu, #2-8 Al
	3	ULHM25060-3CR	Morsetto   box lug   bornie	#2-14 Cu, #2-8 Al
100 A	1	ULHM25100-1CR	Morsetto   box lug   bornie	#1/0-8 Cu/Al
	2	ULHM25100-2CR	Morsetto   box lug   bornie	#1/0-8 Cu/Al
	3	ULHM25100-3CR	Morsetto   box lug   bornie	#1/0-8 Cu/Al
200 A	1	ULHM25200-1CR	Morsetto   Box lug   Bornie	250 MCM-1 AWG 2-6 AWG; (2) Cu 2-6 AWG
	2	ULHM25200-2CR	Morsetto   Box lug   Bornie	250 MCM-1 AWG 2-6 AWG; (2) Cu 2-6 AWG
	3	ULHM25200-3CR	Morsetto   Box lug   Bornie	250 MCM-1 AWG 2-6 AWG; (2) Cu 2-6 AWG
400 A	1	ULHM25400-1CR	Morsetto   Box lug   Bornie	600kcmil 500kcmil-4 AWG (2) Cu 3/0 - 4 AWG (2) Al 3/0 - 4 AWG
	2	ULHM25400-2CR	Morsetto   Box lug   Bornie	600kcmil 500kcmil-4 AWG (2) Cu 3/0 - 4 AWG (2) Al 3/0 - 4 AWG
	3	ULHM25400-3CR	Morsetto   Box lug   Bornie	600kcmil 500kcmil-4 AWG (2) Cu 3/0 - 4 AWG (2) Al 3/0 - 4 AWG
600 A	1	ULHM25600-1CR	Morsetto   Box lug   Bornie	(2) 500kcmil-4/0 Cu/Al
	2	ULHM25600-2CR	Morsetto   Box lug   Bornie	(2) 500kcmil-4/0 Cu/Al
	3	ULHM25600-3CR	Morsetto   Box lug   Bornie	(2) 500kcmil-4/0 Cu/Al
<b>600V</b>				
30 A	1	ULHM60030-1SR	Vite   screw   vis	#10-18 Cu ONLY
	2	ULHM60030-2SR	Vite   screw   vis	#10-18 Cu ONLY
	3	ULHM60030-3SR	Vite   screw   vis	#10-18 Cu ONLY
60 A	1	ULHM60060-1CR	Morsetto   box lug   bornie	#2-14 Cu, #2-8 Al
	2	ULHM60060-2CR	Morsetto   box lug   bornie	#2-14 Cu, #2-8 Al
	3	ULHM60060-3CR	Morsetto   box lug   bornie	#2-14 Cu, #2-8 Al
100 A	1	ULHM60100-1CR	Morsetto   box lug   bornie	1/0-8 Cu/Al
	2	ULHM60100-2CR	Morsetto   box lug   bornie	1/0-8 Cu/Al
	3	ULHM60100-3CR	Morsetto   box lug   bornie	1/0-8 Cu/Al
200 A	1	ULHM60200-1CR	Morsetto   Box lug   Bornie	250 MCM-1 AWG 2-6 AWG; (2) Cu 2-6 AWG
	2	ULHM60200-2CR	Morsetto   Box lug   Bornie	250 MCM-1 AWG 2-6 AWG; (2) Cu 2-6 AWG
	3	ULHM60200-3CR	Morsetto   Box lug   Bornie	250 MCM-1 AWG 2-6 AWG; (2) Cu 2-6 AWG
400 A	1	ULHM60400-1CR	Morsetto   Box lug   Bornie	600kcmil 500kcmil-4 AWG (2) Cu 3/0 - 4 AWG (2) Al 3/0 - 4 AWG
	2	ULHM60400-2CR	Morsetto   Box lug   Bornie	600kcmil 500kcmil-4 AWG (2) Cu 3/0 - 4 AWG (2) Al 3/0 - 4 AWG
	3	ULHM60400-3CR	Morsetto   Box lug   Bornie	600kcmil 500kcmil-4 AWG (2) Cu 3/0 - 4 AWG (2) Al 3/0 - 4 AWG
600 A	1	ULHM60600-1CR	Morsetto   Box lug   Bornie	(2) 500kcmil-4/0 Cu/Al
	2	ULHM60600-2CR	Morsetto   Box lug   Bornie	(2) 500kcmil-4/0 Cu/Al
	3	ULHM60600-3CR	Morsetto   Box lug   Bornie	(2) 500kcmil-4/0 Cu/Al



### BASE PER FUSIBILI CLASSE R Class R fuse base | Base pour fusibles classe R

<b>Corrente</b> 600A	<b>Current</b> 600A	<b>Courant</b> 600A
<b>Tensione</b> 250 Vac / 600 Vac	<b>Voltage</b> 250 Vac / 600 Vac	<b>Tension</b> 250 Vac / 600 Vac
<b>Per fusibili</b> Classe R	<b>For fuses</b> Classe R	<b>Pour fusibles</b> Classe R
<b>Fissaggio</b> Bullone e guida DIN (30A/60A)	<b>Mounting</b> DIN rail and bolt (30A/60A)	<b>Fixation</b> Boulon et Rail DIN (30A/60A)
<b>Materiale</b> Termoplastico UL94-V0	<b>Material</b> Thermoplastic UL94-V0	<b>Matériau</b> Thermoplastique UL94-V0
<b>Norme riferimento</b> UL E14853-IZLT CSA 47235-6225-01	<b>Standards</b> UL E14853-IZLT CSA 47235-6225-01	<b>Normes</b> UL E14853-IZLT CSA 47235-6225-01
<b>Cod. omologazione</b> Bussmann: RM250 Bussmann: RM600	<b>Approval code</b> Bussmann: RM250 Bussmann: RM600	<b>Code d'homologation</b> Bussmann: RM250 Bussmann: RM600

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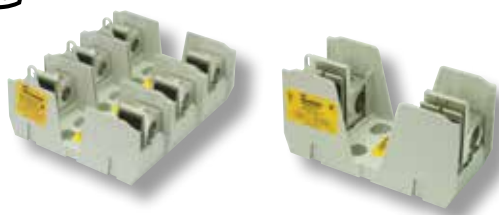


Corrente nominale Rated current Courant nominal	N°Poli N°Poles N°Pôles	Codice Code Code	Contatti Contacts Contacts	Tipo cavi Wire range Type des fils
<b>250V</b>				
30 A	1	ULRM25030-1SR	Vite   screw   vis	10-18 Cu ONLY
	2	ULRM25030-2SR	Vite   screw   vis	10-18 Cu ONLY
	3	ULRM25030-3SR	Vite   screw   vis	10-18 Cu ONLY
60 A	1	ULRM25060-1CR	Morsetto   box lug   bornie	2-14 Cu, #2-8 Al
	2	ULRM25060-2CR	Morsetto   box lug   bornie	2-14 Cu, #2-8 Al
	3	ULRM25060-3CR	Morsetto   box lug   bornie	2-14 Cu, #2-8 Al
100 A	1	ULRM25100-1CR	Morsetto   box lug   bornie	1/0-8 Cu/Al
	2	ULRM25100-2CR	Morsetto   box lug   bornie	1/0-8 Cu/Al
	3	ULRM25100-3CR	Morsetto   box lug   bornie	1/0-8 Cu/Al
200 A	1	ULRM25200-1CR	Morsetto   box lug   bornie	250 MCM-1 AWG 2-6 AWG; (2) Cu 2-6 AWG
	2	ULRM25200-2CR	Morsetto   box lug   bornie	250 MCM-1 AWG 2-6 AWG; (2) Cu 2-6 AWG
	3	ULRM25200-3CR	Morsetto   box lug   bornie	250 MCM-1 AWG 2-6 AWG; (2) Cu 2-6 AWG
400 A	1	ULRM25400-1CR	Morsetto   box lug   bornie	600kcmil 500kcmil-4 AWG (2) Cu 3/0 - 4 AWG (2) Al 3/0 - 4 AWG
	2	ULRM25400-2CR	Morsetto   box lug   bornie	600kcmil 500kcmil-4 AWG (2) Cu 3/0 - 4 AWG (2) Al 3/0 - 4 AWG
	3	ULRM25400-3CR	Morsetto   box lug   bornie	600kcmil 500kcmil-4 AWG (2) Cu 3/0 - 4 AWG (2) Al 3/0 - 4 AWG
600 A	1	ULRM25600-1CR	Morsetto   box lug   bornie	(2) 500kcmil-4 AWG
	2	ULRM25600-2CR	Morsetto   box lug   bornie	(2) 500kcmil-4 AWG
	3	ULRM25600-3CR	Morsetto   box lug   bornie	(2) 500kcmil-4 AWG
<b>600V</b>				
30 A	1	ULRM60030-1SR	Vite   screw   vis	#10-18 Cu ONLY
	2	ULRM60030-2SR	Vite   screw   vis	#10-18 Cu ONLY
	3	ULRM60030-3SR	Vite   screw   vis	#10-18 Cu ONLY
60 A	1	ULRM60060-1CR	Morsetto   box lug   bornie	#2-14 Cu, #2-8 Al
	2	ULRM60060-2CR	Morsetto   box lug   bornie	#2-14 Cu, #2-8 Al
	3	ULRM60060-3CR	Morsetto   box lug   bornie	#2-14 Cu, #2-8 Al
100 A	1	ULRM60100-1CR	Morsetto   box lug   bornie	#1/0-8 Cu/Al
	2	ULRM60100-2CR	Morsetto   box lug   bornie	#1/0-8 Cu/Al
	3	ULRM60100-3CR	Morsetto   box lug   bornie	#1/0-8 Cu/Al
200 A	1	ULRM60200-1CR	Morsetto   box lug   bornie	250 MCM-1 AWG 2-6 AWG; (2) Cu 2-6 AWG
	2	ULRM60200-2CR	Morsetto   box lug   bornie	250 MCM-1 AWG 2-6 AWG; (2) Cu 2-6 AWG
	3	ULRM60200-3CR	Morsetto   box lug   bornie	250 MCM-1 AWG 2-6 AWG; (2) Cu 2-6 AWG
400 A	1	ULRM60400-1CR	Morsetto   box lug   bornie	600kcmil 500kcmil-4 AWG (2) Cu 3/0 - 4 AWG (2) Al 3/0 - 4 AWG
	2	ULRM60400-2CR	Morsetto   box lug   bornie	600kcmil 500kcmil-4 AWG (2) Cu 3/0 - 4 AWG (2) Al 3/0 - 4 AWG
	3	ULRM60400-3CR	Morsetto   box lug   bornie	600kcmil 500kcmil-4 AWG (2) Cu 3/0 - 4 AWG (2) Al 3/0 - 4 AWG
600 A	1	ULRM60600-1CR	Morsetto   box lug   bornie	(2) 500kcmil-4 AWG
	2	ULRM60600-2CR	Morsetto   box lug   bornie	(2) 500kcmil-4 AWG
	3	ULRM60600-3CR	Morsetto   box lug   bornie	(2) 500kcmil-4 AWG



## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA



### BASE PER FUSIBILI CLASSE J 600V

600V Class J fuse base | Base pour fusibles classe J 600V

<b>Corrente</b> 600A	<b>Current</b> 600A	<b>Courant</b> 600A
<b>Tensione</b> 600 Vac	<b>Voltage</b> 600 Vac	<b>Tension</b> 600 Vac
<b>Per fusibili</b> Classe J	<b>For fuses</b> Class J	<b>Pour fusibles</b> Classe J
<b>Fissaggio</b> Bullone e guida DIN (30A/60A)	<b>Mounting</b> DIN rail and bolt (30A/60A)	<b>Fixation</b> Boulon et Rail DIN (30A/60A)
<b>Materiale</b> Termoplastico UL94-V0	<b>Material</b> Thermoplastic UL94-V0	<b>Matériau</b> Thermoplastique UL94-V0
<b>Norme riferimento</b> UL E14853-IZLT CSA 47235-6225-01	<b>Standards</b> UL E14853-IZLT CSA 47235-6225-01	<b>Normes</b> UL E14853-IZLT CSA 47235-6225-01
<b>Cod. omologazione</b> Bussmann: JM600	<b>Approval code</b> Bussmann: JM600	<b>Code d'homologation</b> Bussmann: JM600

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Corrente nominale Rated current Courant nominal	N°Poli N°Poles	Codice Code	Contatti Contacts	Tipo cavi Wire range Type des fils
30 A	1	ULJM60030-1SR	Vite   screw   vis	#10-14 Cu ONLY
	2	ULJM60030-2SR	Vite   screw   vis	#10-14 Cu ONLY
	3	ULJM60030-3SR	Vite   screw   vis	#10-14 Cu ONLY
60 A	1	ULJM60060-1CR	Morsetto   box lug   bornie	#2-14 Cu/Al
	2	ULJM60060-2CR	Morsetto   box lug   bornie	#2-14 Cu/Al
	3	ULJM60060-3CR	Morsetto   box lug   bornie	#2-14 Cu/Al
100 A	1	ULJM60100-1CR	Morsetto   box lug   bornie	1/0-8 Cu/Al
	3	ULJM60100-3CR	Morsetto   box lug   bornie	1/0-8 Cu/Al
200 A	1	ULJM60200-1CR	Morsetto   box lug   bornie	250 MCM-1 AWG
	2	ULJM60200-2CR	Morsetto   box lug   bornie	2-6 AWG; (2) Cu
	3	ULJM60200-3CR	Morsetto   box lug   bornie	2-6 AWG
400 A	1	ULJM60400-1CR	Morsetto   box lug   bornie	600kcmil
	2	ULJM60400-2CR	Morsetto   box lug   bornie	500kcmil-4 AWG
	3	ULJM60400-3CR	Morsetto   box lug   bornie	(2) Cu 3/0 - 4 AWG (2) Al 3/0 - 4 AWG
600 A	1	ULJM60600-1CR	Morsetto   box lug   bornie	(2)500kcmil-4 AWG
	3	ULJM60600-2CR	Morsetto   box lug   bornie	
	3	ULJM60600-3CR	Morsetto   box lug   bornie	



### BASE PER FUSIBILI CLASSE T

Class T fuse base | Base pour fusibles classe T

<b>Corrente</b> 600A	<b>Current</b> 600A	<b>Courant</b> 600A
<b>Tensione</b> 300 Vac (1) 600 Vac (2)	<b>Voltage</b> 300 Vac (1) 600 Vac (2)	<b>Tension</b> 300 Vac (1) 600 Vac (2)
<b>Per fusibili</b> Classe T	<b>For fuses</b> Class T	<b>Pour fusibles</b> Classe T
<b>Materiale</b> Poliestere UL94-V0	<b>Material</b> Polyester UL94-V0	<b>Matériau</b> Polyester UL94-V0
<b>Norme riferimento</b> UL 512 - CSA C22.2 No. 39	<b>Standards</b> UL 512 - CSA C22.2 No. 39	<b>Normes</b> UL 512 - CSA C22.2 No. 39
<b>Cod. omologazione</b> Bussmann: T300	<b>Approval code</b> Bussmann: T300	<b>Code d'homologation</b> Bussmann: T300

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Corrente nominale Rated current Courant nominal	N°Poli N°Poles	Codice Code	Contatti Contacts	Tipo cavi Wire range Type des fils
<b>300V (1)</b>				
30 A	2	ULT30030-2SR	Vite   screw   vis	#10 Cu
	3	ULT30030-3SR	Vite   screw   vis	#10 Cu
	4	ULT30030-4SR	Vite   screw   vis	#10 Cu
60 A	2	ULT30060-2SR	Vite   screw   vis	#10 Cu
	3	ULT30060-3SR	Vite   screw   vis	#10 Cu
	3	ULT30100-3CR	Morsetto   box lug   bornie	1/0 Cu/Al
100 A	1	ULT30100-1CR	Morsetto   box lug   bornie	1/0 Cu/Al
	2	ULT30100-2CR	Morsetto   box lug   bornie	1/0 Cu/Al
	3	ULT30100-3CR	Morsetto   box lug   bornie	1/0 Cu/Al
200 A	1	ULT30200-1C	Morsetto   box lug   bornie	250kcmil Cu/Al
	3	ULT30200-3C	Morsetto   box lug   bornie	250kcmil Cu/Al
	3	ULT30400-1C	Morsetto   box lug   bornie	600kcmil Cu/Al
600 A	1	ULT30600-1C	Morsetto   box lug   bornie	(2) 600kcmil Cu/Al
<b>600V (2)</b>				
30 A	1	ULT60030-1SR	Vite   screw   vis	#10 Cu
	2	ULT60030-2SR	Vite   screw   vis	#10 Cu
	3	ULT60030-3SR	Vite   screw   vis	#10 Cu
60 A	1	ULT60060-1SR	Vite   screw   vis	#10 Cu
	2	ULT60060-2SR	Vite   screw   vis	#10 Cu
	3	ULT60060-3SR	Vite   screw   vis	#10 Cu
100 A	1	ULT60100-1C	Morsetto   box lug   bornie	2/0 Cu/Al
	2	ULT60100-2C	Morsetto   box lug   bornie	2/0 Cu/Al
	3	ULT60100-3C	Morsetto   box lug   bornie	2/0 Cu/Al
200 A	1	ULT60200-1C	Morsetto   box lug   bornie	250kcmil Cu/Al
	3	ULT60200-3C	Morsetto   box lug   bornie	250kcmil Cu/Al
	3	ULT60400-1C	Morsetto   box lug   bornie	600kcmil Cu/Al
600 A	1	ULT60600-1C	Morsetto   box lug   bornie	(2) 600kcmil Cu/Al



## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA



### BASE PER FUSIBILI CLASSE CC 600V

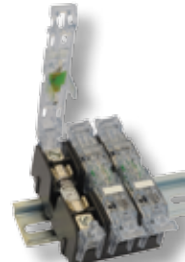
600V Class CC fuse base | Base pour fusibles classe CC 600V

<b>Corrente</b> 30A	<b>Current</b> 30A	<b>Courant</b> 30A
<b>Tensione</b> 600 Vac	<b>Voltage</b> 600 Vac	<b>Tension</b> 600 Vac
<b>Per fusibili</b> Classe CC	<b>For fuses</b> Class CC	<b>Pour fusibles</b> Classe CC
<b>Fissaggio</b> Bullone e guida DIN	<b>Mounting</b> DIN rail and bolt	<b>Fixation</b> Boulon et Rail DIN
<b>Materiale</b> Termoplastico UL94-V0	<b>Material</b> Thermoplastic UL94-V0	<b>Matériau</b> Thermoplastique UL94-V0
<b>Contatti</b> Bronzo con vite/Faston	<b>Contacts</b> Bronze-screw fixing/Faston	<b>Contacts</b> Bronze à vis/Faston
<b>Norme riferimento</b> UL E14853-IZLT CSA 47235-622501	<b>Standards</b> UL E14853-IZLT CSA 47235-622501	<b>Normes</b> UL E14853-IZLT CSA 47235-622501
<b>Cod. omologazione</b> Bussmann: BCM	<b>Approval code</b> Bussmann: BCM	<b>Code d'homologation</b> Bussmann: BCM

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N°Poli N°Poles N°Pôles	Codice Code Code	Tipo cavi Wire range Type des fils	
1	ULBCM603-1SQ	#10-#14 Cu Only	10
2	ULBCM603-2SQ	#10-#14 Cu Only	8
3	ULBCM603-3SQ	#10-#14 Cu Only	6
<b>Calotta di protezione IP20   IP20 fuse cover   Capote de protections IP20</b>			
ULCVR-CCM-QC	Unipolare   Single pole   Unipolaire		6
ULCVRI-CCM-QC	Unipolare con indicatore   Single pole with indicator   Unipolaire avec indicateur		6



### BASE PER FUSIBILI 10X38 600V

600V 10x38 fuse base | Base pour fusibles 10x38 600V

<b>Corrente</b> 30A	<b>Current</b> 30A	<b>Courant</b> 30A
<b>Tensione</b> 600 Vac	<b>Voltage</b> 600 Vac	<b>Tension</b> 600 Vac
<b>Per fusibili</b> 10x38	<b>For fuses</b> 10x38	<b>Pour fusibles</b> 10x38
<b>Fissaggio</b> Bullone e guida DIN	<b>Mounting</b> DIN rail and bolt	<b>Fixation</b> Boulon et Rail DIN
<b>Materiale</b> Termoplastico UL94-V0	<b>Material</b> Thermoplastic UL94-V0	<b>Matériau</b> Thermoplastique UL94-V0
<b>Contatti</b> Bronzo con vite/Faston	<b>Contacts</b> Bronze-screw fixing/Faston	<b>Contacts</b> Bronze à vis/Faston
<b>Norme riferimento</b> UL E14853-IZLT29 CSA 47235-6225-01	<b>Standards</b> UL E14853-IZLT2 CSA 47235-6225-01	<b>Normes</b> UL E14853-IZLT2 CSA 47235-6225-01
<b>Cod. omologazione</b> Bussmann: BMM	<b>Approval code</b> Bussmann: BMM	<b>Code d'homologation</b> Bussmann: BMM

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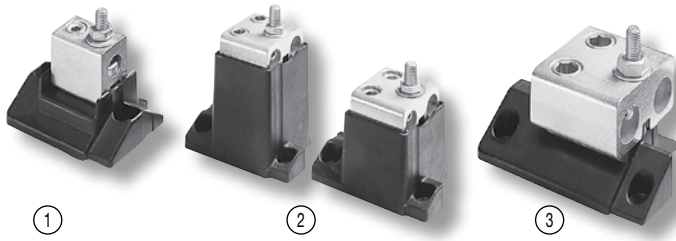


N°Poli N°Poles N°Pôles	Codice Code Code	Tipo cavi Wire range Type des fils	
1	ULBMM603-1SQ (ex MV1041)	#10-#14 Cu Only	10
2	ULBMM603-2SQ (ex MV1042)	#10-#14 Cu Only	8
3	ULBMM603-3SQ (ex MV1043)	#10-#14 Cu Only	6
<b>Calotta di protezione IP20   IP20 fuse cover   Capote de protections IP20</b>			
ULCVR-CCM-QC	Unipolare   Single pole   Unipolaire		6
ULCVRI-CCM-QC	Unipolare con indicatore   Single pole with indicator   Unipolaire avec indicateur		6



## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA



### SUPPORTI A BLOCCHI

Modular Fuseblocks | Supports à blocs

Corrente	Current	Courant
100A	100A	100A
400A	400A	400A
700A	700A	700A
Tensione	Voltage	Tension
700 Vac	700 Vac	700 Vac
2500 Vac	2500 Vac	2500 Vac
1250 Vac	1250 Vac	1250 Vac
Materiale	Material	Matériau
Termoplastico	Thermoplastic	Thermoplastique
Cod. omologazione	Approval code	Code d'homologation
Bussmann: BH0/BH1/BH3	Bussmann: BH0/BH1/BH3	Bussmann: BH0/BH1/BH3

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Codice	Tipo fusibile
Code	Fuse type
Code	Type de fusible

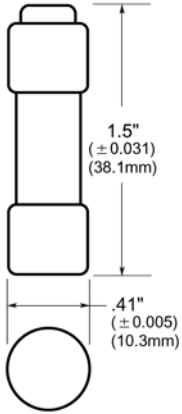
BH0 (1)	
ULBH0111	FWA (70A-100A) - JJS (70A-100A) - JKS (65A-100A) - LPJ (65A-100A)
ULBH0112	FWH (35A-60A) - FWP (35A-60A) - FWX (35A-60A)
ULBH0122	FWH (70A-100A) - FWP (70A-100A)
BH1 (2)	
ULBH1132	FWH (125A-200A) - FWX (125A-300A) - JJS (110A-200A)
ULBH1133	FWH (225A-400A) - FWP (125A-400A) - JJN (225A-400A) - JJS (225A-400)
BH3 (3)	
ULBH3144	FWP (450A-600A) - JJN (450A-600A) - JJS (450A-600A) - JKS (450A-600A) - LPJ (450A-600A)
ULBH3145	FWA (450A-600A) - FWH (450A-600A) - FWX (350A-600A) - JKS (225A-400A) - LPJ (225A-400)



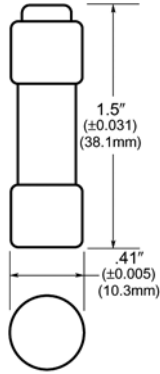
## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA

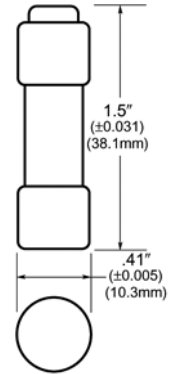
### FUSIBILI CLASSE CC SERIE LP-CC LP-CC series class CC fuses Fusibles classe CC série LP-CC



### FUSIBILI CLASSE CC SERIE FNQ-R FNQ-R series class CC fuses Fusibles classe CC série FNQ-R



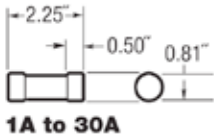
### FUSIBILI CLASSE CC SERIE KTK-R KTK-R series class CC fuses Fusibles classe CC série KTK-R



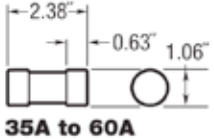
### FUSIBILI CLASSE J SERIE DFJ DFJ series class J fuses | Fusibles classe J série DFJ

#### Dimensional Data - 70-600A

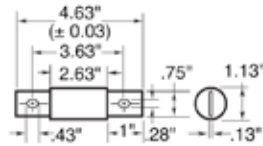
#### Dimensional Data - 1-60A



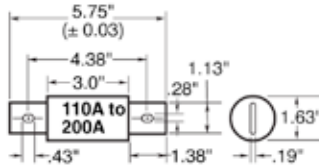
1A to 30A



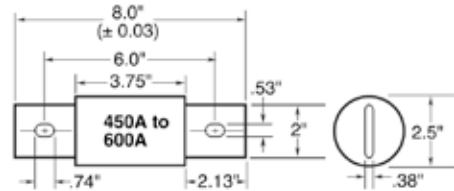
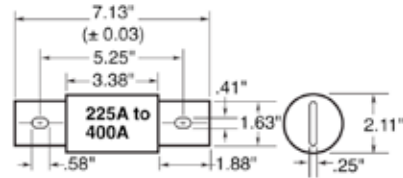
35A to 60A



70A to 100A



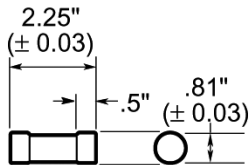
110A to 200A



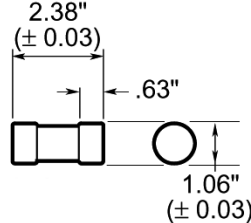
### FUSIBILI CLASSE J SERIE LPJ

LPJ series class J fuses | Fusibles classe J série LPJ

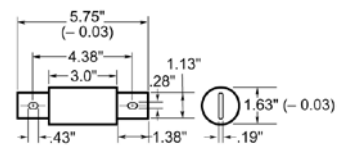
#### 1A-30A



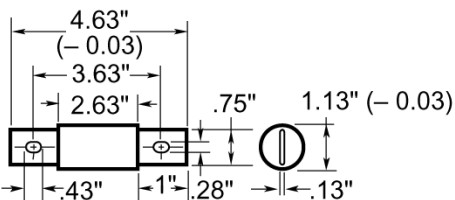
#### 35A-60A



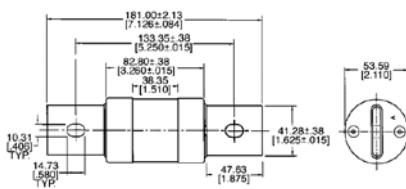
#### 110A-200A



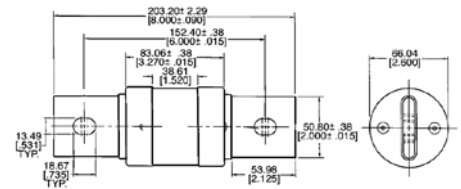
#### 70A-100A



#### 225A-400A



#### 450A-600A

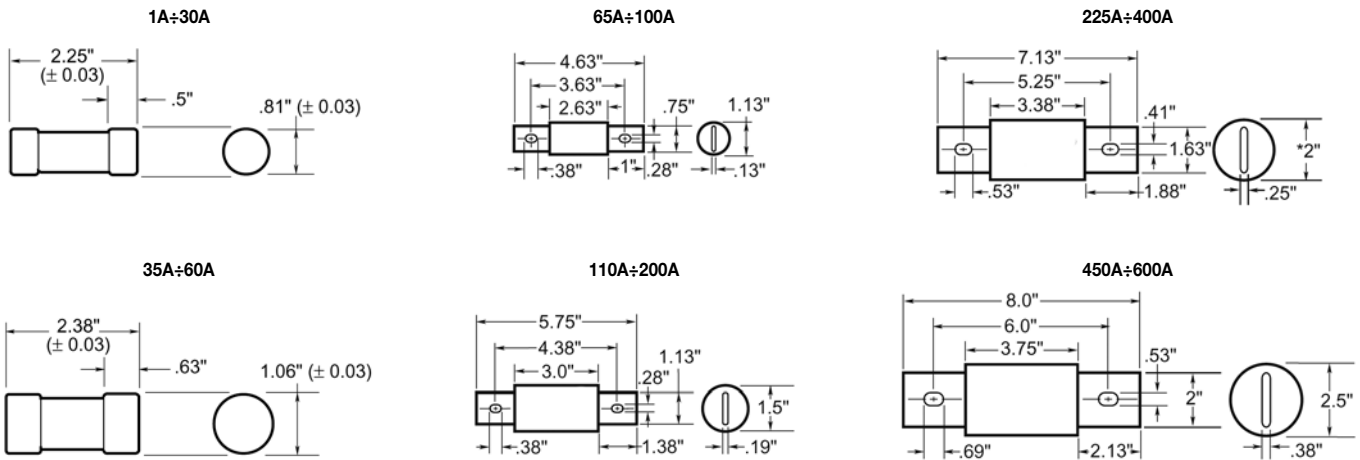


## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA

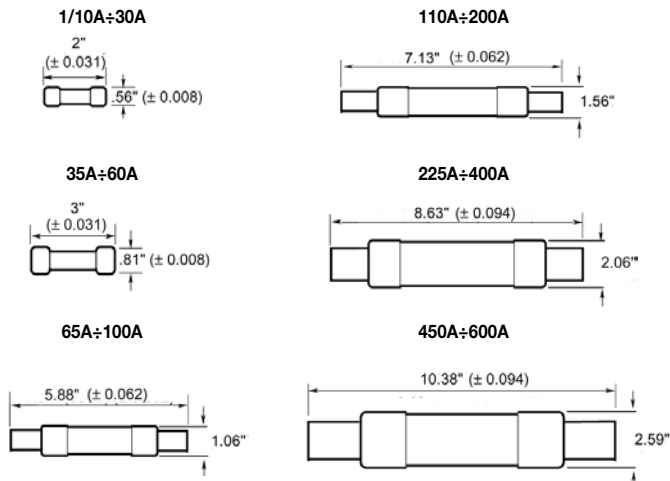
### FUSIBILI CLASSE J SERIE JKS

JKS series class J fuses | Fusibles classe J série JKS



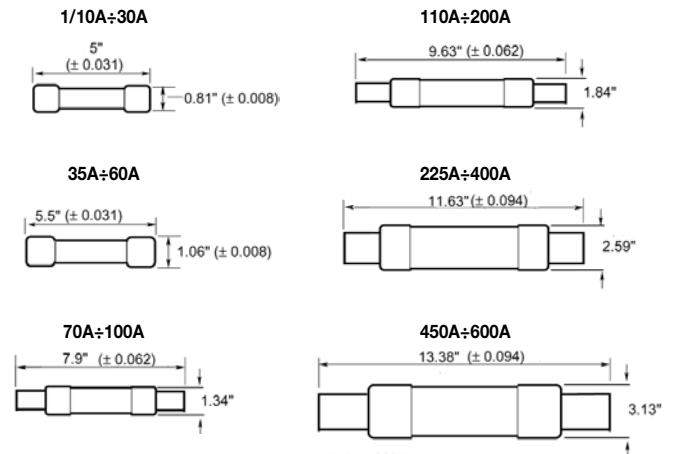
### FUSIBILI SERIE NON

NON series fuses | Fusibles série NON



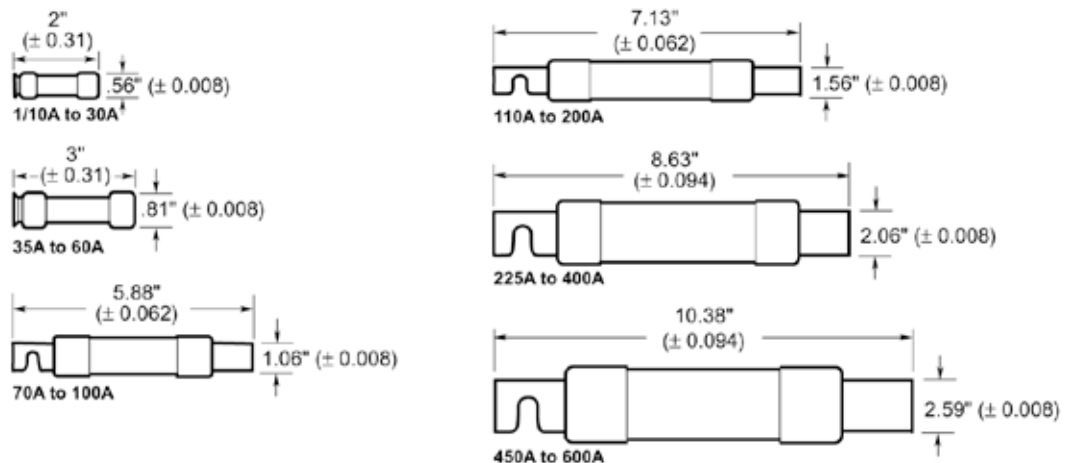
### FUSIBILI SERIE NOS

NOS series fuses | Fusibles série NOS



### FUSIBILI SERIE KTN-R

KTN-R series fuses | Fusibles série KTN-R

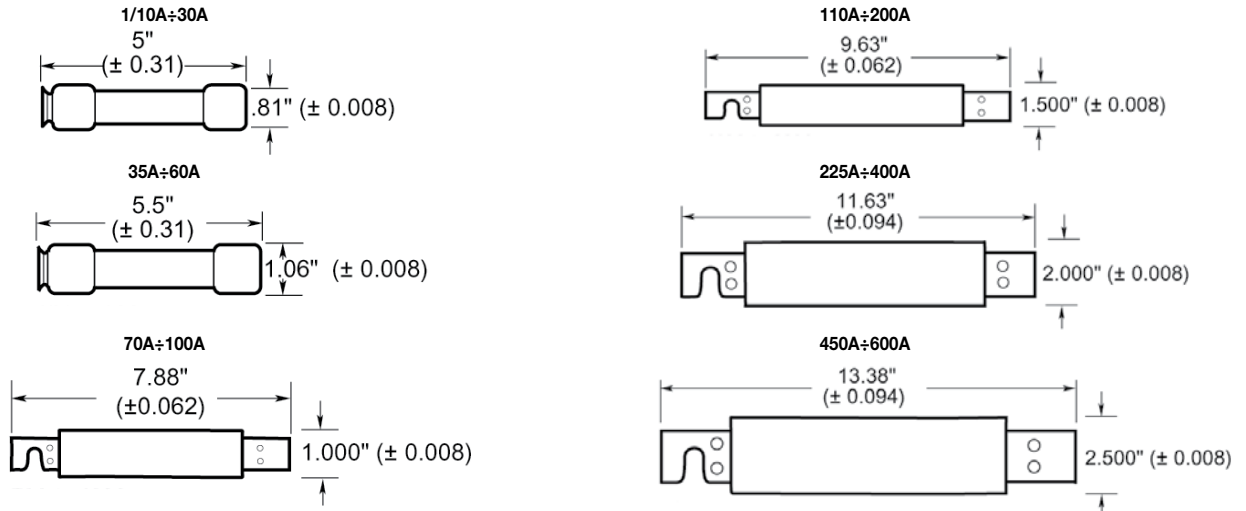


## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA

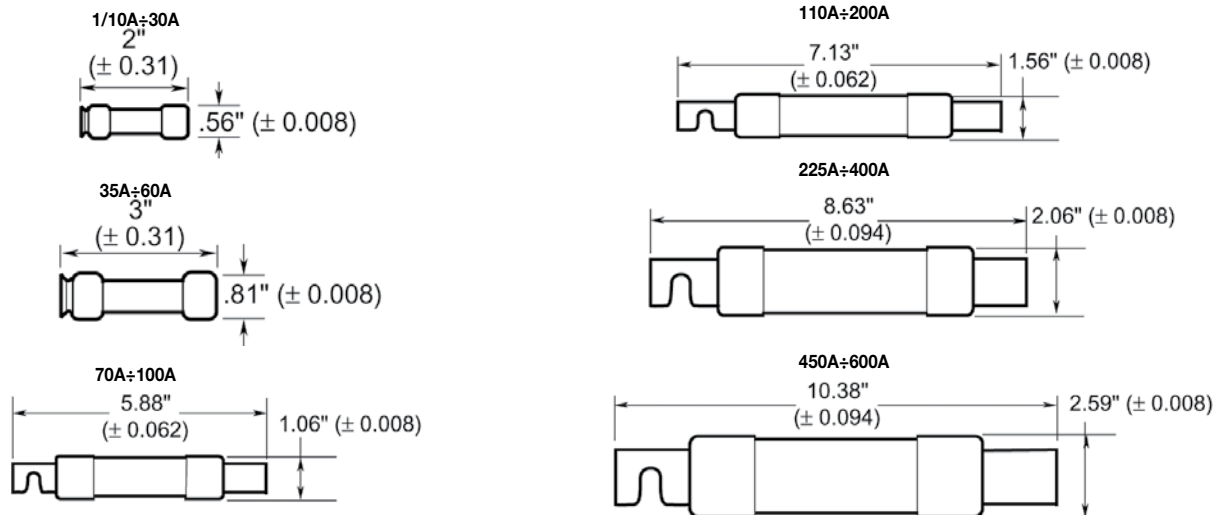
### FUSIBILI SERIE KTS-R

KTS-R series fuses | Fusibles série KTS-R



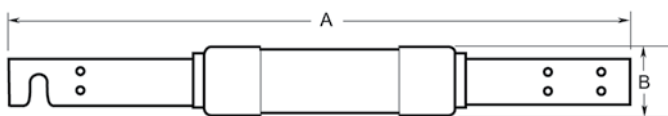
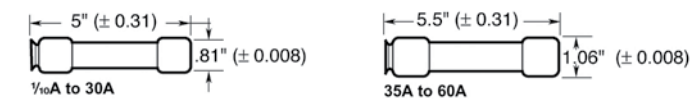
### FUSIBILI SERIE FRN-R

FRN-R series fuses | Fusibles série FRN-R



### FUSIBILI SERIE FRS-R

FRS-R series fuses | Fusibles série FRS-R

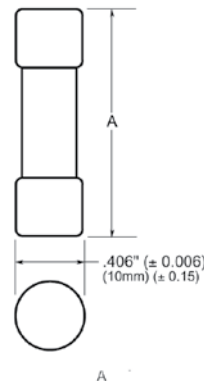


#### Dimensions (inches)

Ampere Ratings	A	B
65-100	7.88 ( $\pm 0.062$ )	1.11 ( $\pm 0.020$ )
110-200	9.63 ( $\pm 0.062$ )	1.61 ( $\pm 0.020$ )
225-400	11.63 ( $\pm 0.094$ )	2.34 ( $\pm 0.020$ )
450-600	13.38 ( $\pm 0.094$ )	2.88 ( $\pm 0.020$ )

### FUSIBILI SERIE DMM-B

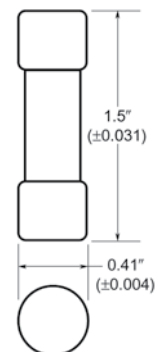
Fuses DMM-B series  
Fusibles série DMM-B



DMM-B-4 $\frac{1}{100}$	1.375 ( $\pm 0.031$ )	34.9 ( $\pm 0.79$ )
DMM-B-11 A	1.50 ( $\pm 0.031$ )	38.1 ( $\pm 0.79$ )

### FUSIBILI 10X38 SERIE KLM

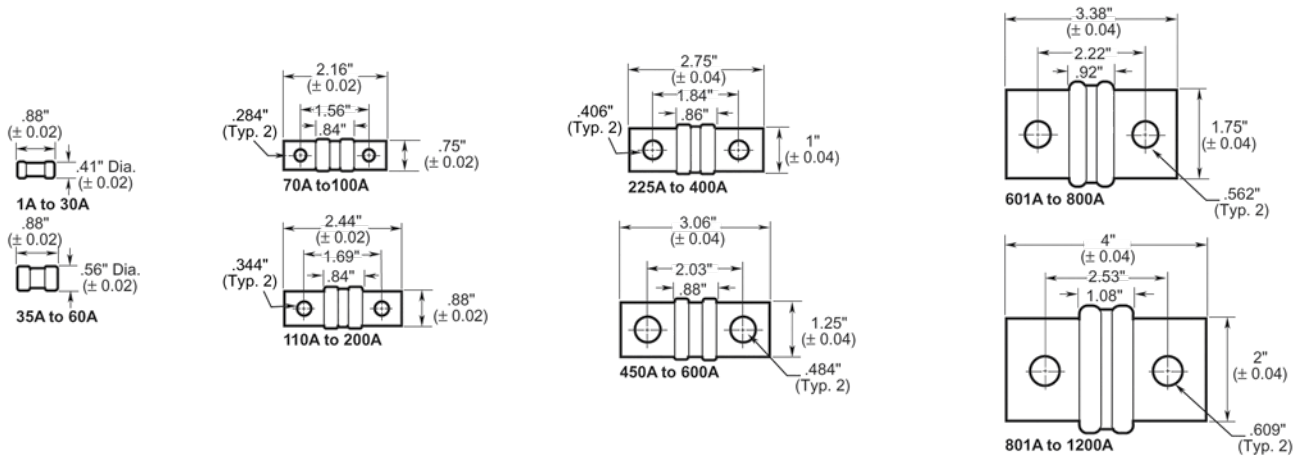
KLM series 10x38 fuses  
Fusibles 10x38 série KLM



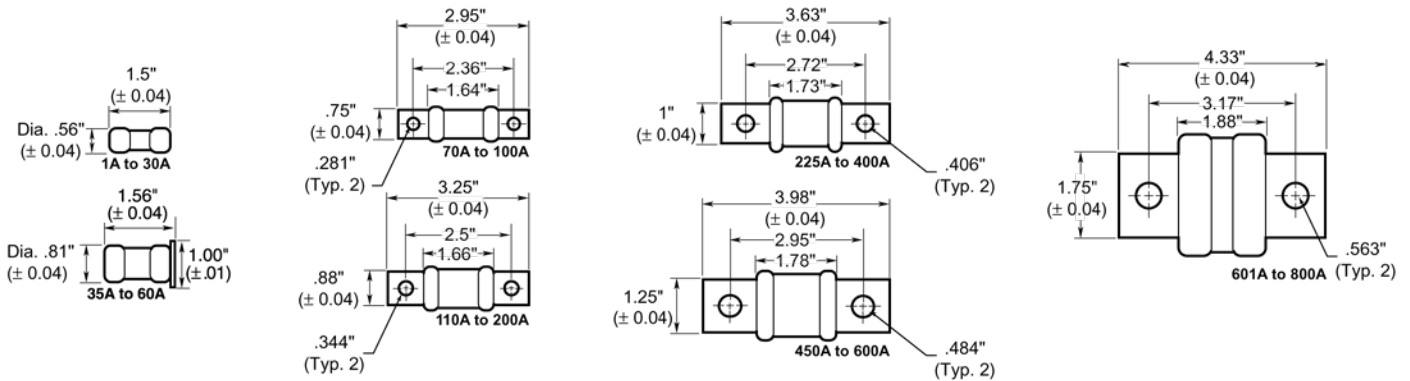
## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA

### FUSIBILI CLASSE T SERIE JJN JJN series class T fuses | Fusibles classe T série JJN

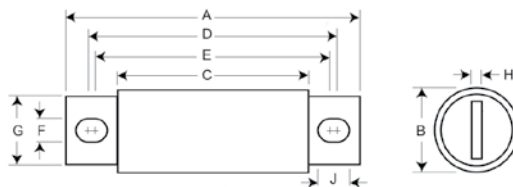


### FUSIBILI CLASSE T SERIE JJS JJS series class T fuses | Fusibles classe T série JJS

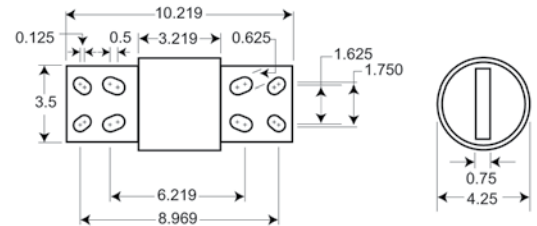


### FUSIBILI SERIE FWH Fuses FWH series | Fusibles série FWH

35-1200 Amp Range



1400-1600 Amp Range



Order #	Fig.	A	B	C	D	E	F	G	H	J
FWH-35B-60B	1	3.188	0.813	1.593	2.541	2.193	0.344	0.719	0.125	0.518
FWH-70B-100B	1	3.625	0.947	1.736	2.853	2.807	0.352	0.750	0.125	0.375
FWH-125B-200B	1	3.625	1.156	1.836	2.892	2.768	0.344	1.000	0.188	0.406
FWH-225A-400A	1	4.340	1.500	2.090	3.440	2.750	0.410	1.000	0.250	0.750
FWH-450A-600A	1	4.340	2.000	2.090	3.530	2.780	0.410	1.500	0.250	0.780
FWH-700A-800A	1	6.340	2.500	2.090	4.970	3.440	0.530	2.000	0.380	1.300
FWH-1000A-1200A	1	6.969	3.000	3.219	5.465	4.475	0.625	2.375	0.438	1.120

Dimension in inches.  
1mm = 0.0394" 1" = 25.4mm

Dimension in inches.  
1mm = 0.0394" 1" = 25.4mm



## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA

### FUSIBILI SERIE FWP Fuses FWP series | Fusibles série FWP

Fig. 1: 5-800 Amp Range

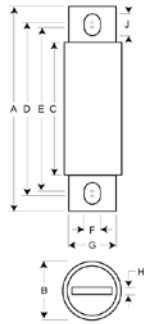


Fig. 2: 900-1000 Amp Range

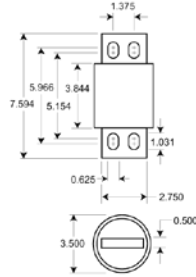
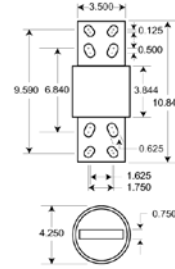


Fig. 3: 1200 Amp Range

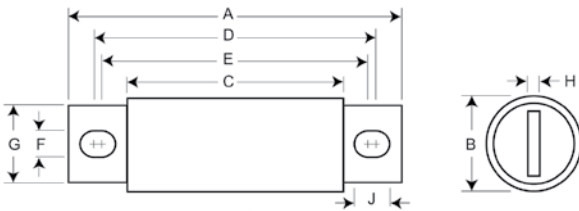


Order #	Fig.	A	B	C	D	E	F	G	H	J
FWP-5B-30B	1	2.870	0.563	1.855	2.477	2.477	0.250	0.405	0.063	0.250
FWP-35B-60B	1	4.375	0.813	2.750	3.708	3.312	0.344	0.725	0.125	0.542
FWP-70B-100B	1	4.406	0.947	2.594	3.625	3.563	0.344	0.750	0.125	0.375
FWP-125A-200A	1	5.090	1.500	2.840	4.190	3.500	0.410	1.000	0.250	0.750
FWP-225A-400A	1	5.090	2.000	2.840	4.280	3.530	0.410	1.500	0.250	0.780
FWP-450A-600A	1	7.090	2.500	2.840	5.720	4.190	0.530	2.000	0.380	1.300
FWP-700A-800A	1	6.630	2.000	2.844	5.562	5.062	0.625	1.500	0.250	0.875
FWP-900A-1000A	2	See Drawing								
FWP-1200A	3	See Drawing								

Dimension in inches.

### FUSIBILI SERIE FWJ

Fuses FWJ series | Fusibles série FWJ



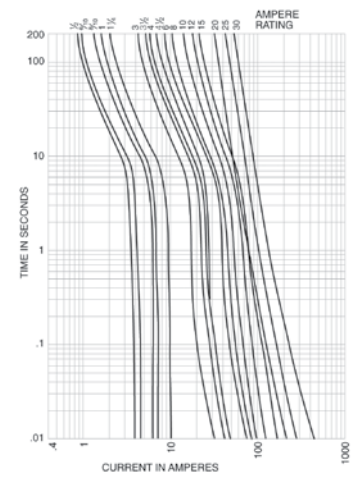
Order #	Fig.	A	B	C	D	E	F	G	H	J
FWJ-35A-60A	1	5.000	0.940	3.110	4.235	4.180	0.352	0.750	0.125	0.380
FWJ-70A-100A	1	4.932	1.125	3.085	4.266	4.156	0.352	1.000	0.188	0.407
FWJ-125A-200A	1	5.685	1.526	3.261	4.803	4.055	0.445	1.000	0.250	0.819
FWJ-250A-400A	1	5.768	2.000	3.500	4.811	4.150	0.433	1.500	0.250	0.764
FWJ-500A-600A	1	7.201	2.500	3.465	5.984	4.706	0.562	2.000	0.375	1.201
FWJ-800A-2000A	1	6.811	3.500	3.312	5.472	4.962	0.625	2.750	0.500	0.880

Dimension in inches.  
1mm = 0.0394" 1" = 25.4mm

### FUSIBILI CLASSE CC SERIE LP-CC

LP-CC series class CC fuses | Fusibles classe CC série LP-CC

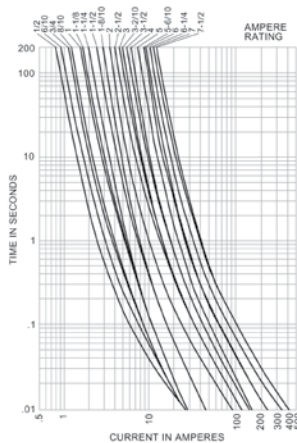
Time Current Characteristics—Average Melt



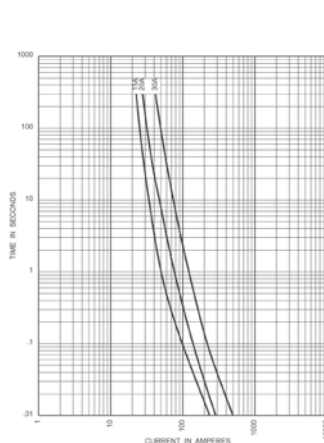
### FUSIBILI CLASSE CC SERIE FNQ-R

FNQ-R series class CC fuses | Fusibles classe CC série FNQ-R

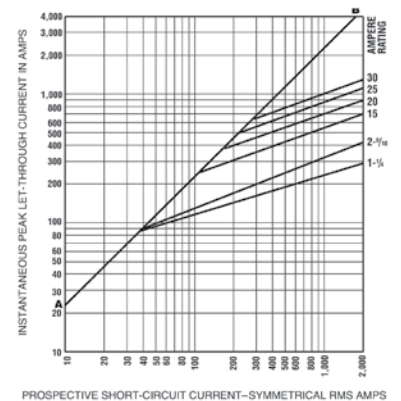
Time-Current Characteristics—Average Melt



Time-Current Characteristics—Average Melt



Current Limitation Curves



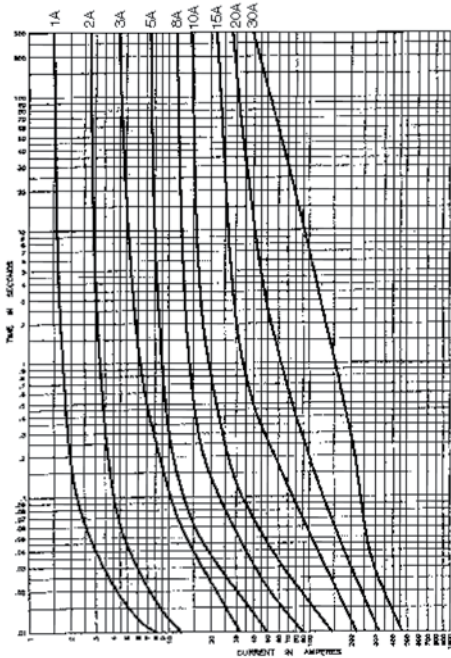
## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA

### FUSIBILI CLASSE CC SERIE KTK-R

KTK-R series class CC fuses | Fusibles classe CC série KTK-R

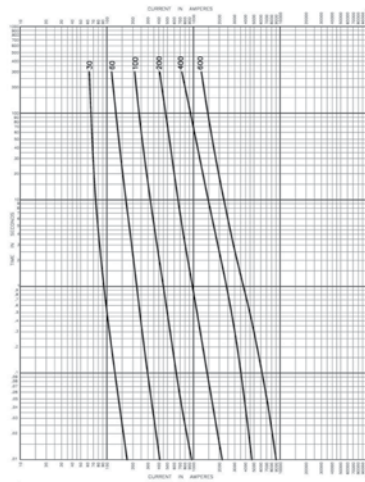
Time-Current Characteristic Curves—Average Melt



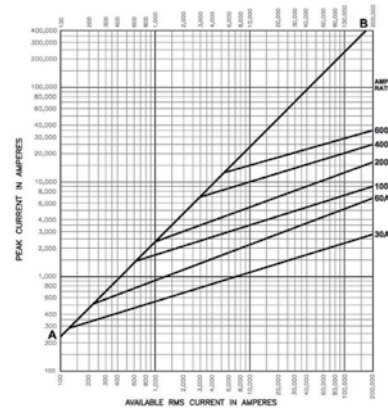
### FUSIBILI CLASSE J SERIE DFJ

DFJ series class J fuses | Fusibles classe J série DFJ

Time-Current Characteristic Curves—Average Melt



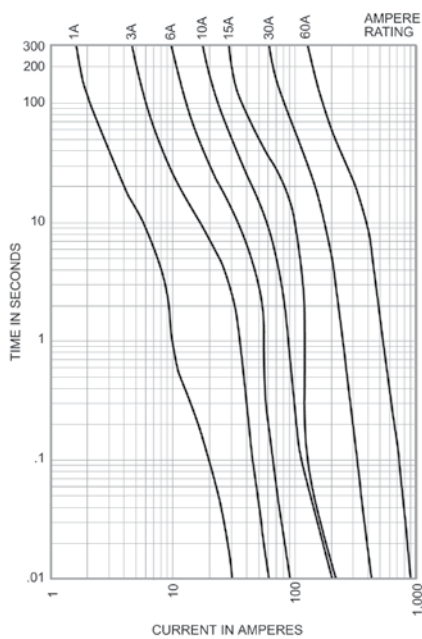
Current Limitation Curves



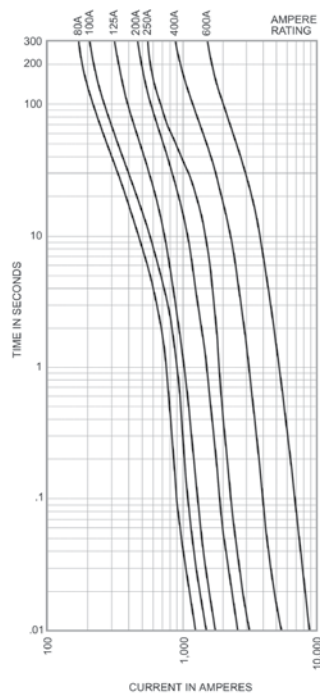
### FUSIBILI SERIE LPJ

LPJ series fuses | Fusibles série LPJ

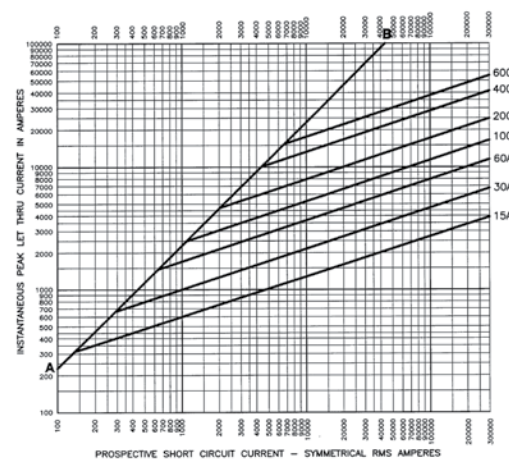
Time-Current Characteristic Curves—Average Melt



Time-Current Characteristic Curves—Average Melt



Current Limitation Curves

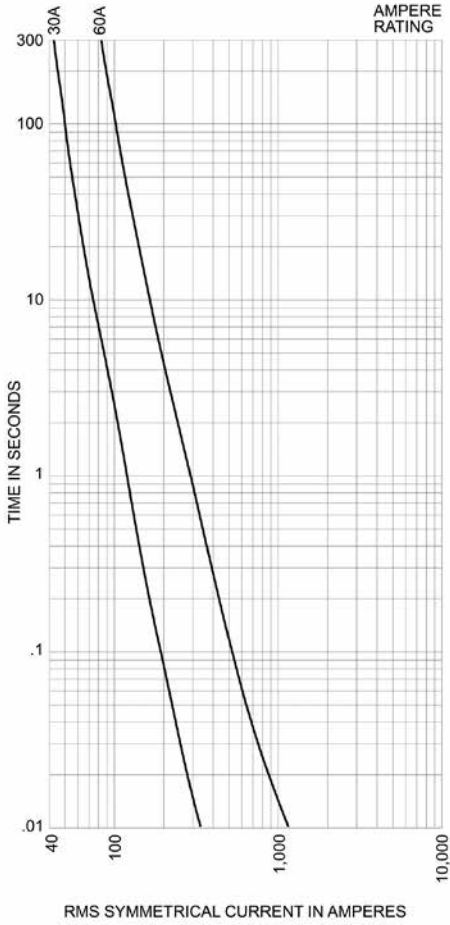


## FUSIBILI NORD AMERICA - UL/CSA

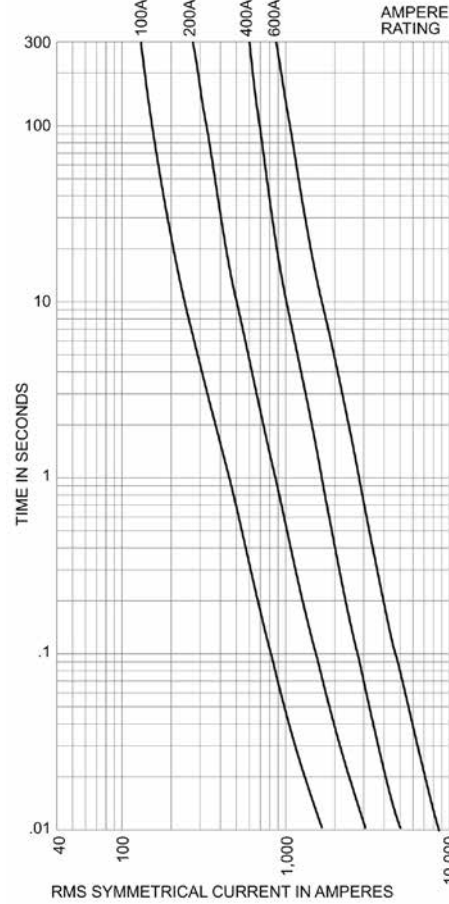
North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA

### FUSIBILI SERIE JKS JKS series fuses | Fusibles série JKS

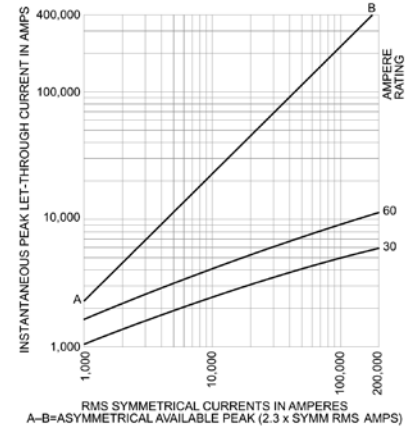
Time-Current Characteristic Curves—Average Melt



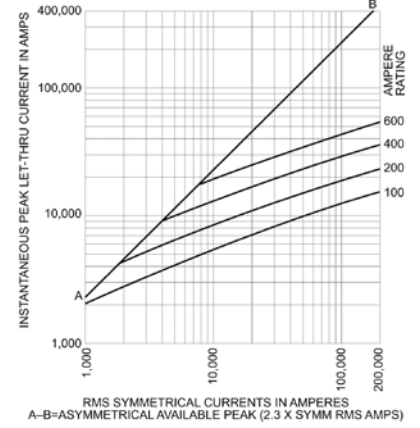
Time-Current Characteristic Curves—Average Melt



Current Limitation Curves



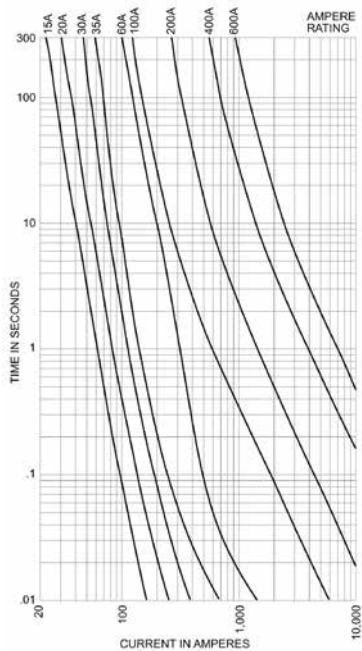
Current Limitation Curves



### FUSIBILI SERIE NON

NON series fuses | Fusibles série NON

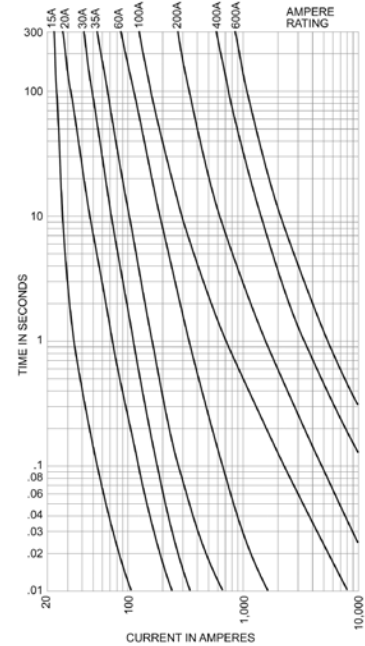
Time-Current Characteristic Curves—Average Melt



### FUSIBILI SERIE NOS

NOS series fuses | Fusibles série NOS

Time-Current Characteristic Curves—Average Melt

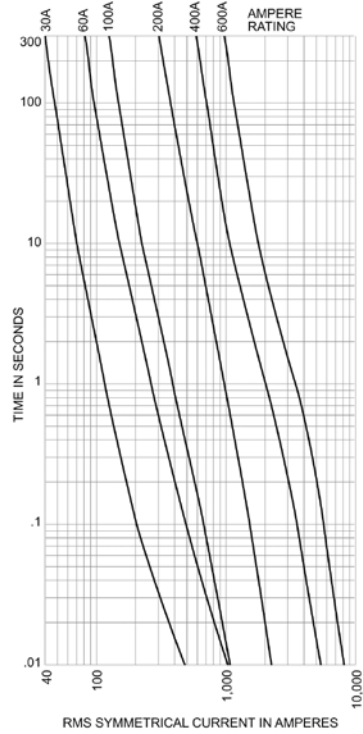


## FUSIBILI NORD AMERICA - UL/CSA

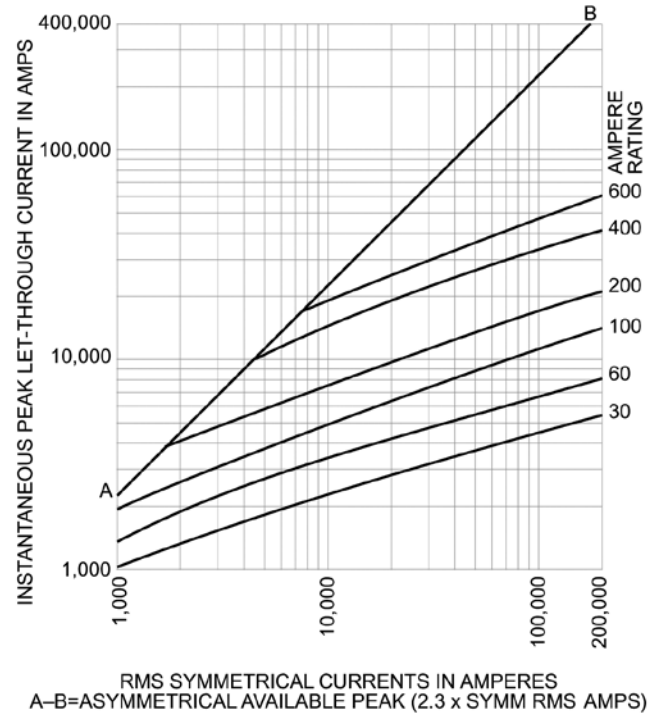
North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA

### FUSIBILI SERIE KTN-R KTN-R series fuses | Fusibles série KTN-R

Time-Current Characteristic Curves-Average Melt



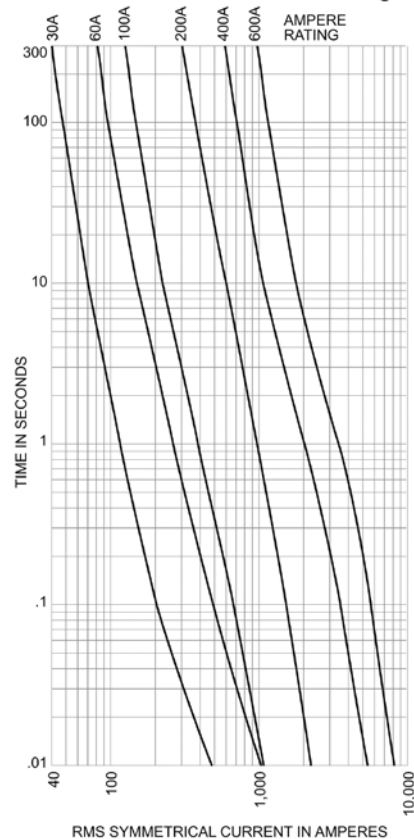
Current-Limitation Curves



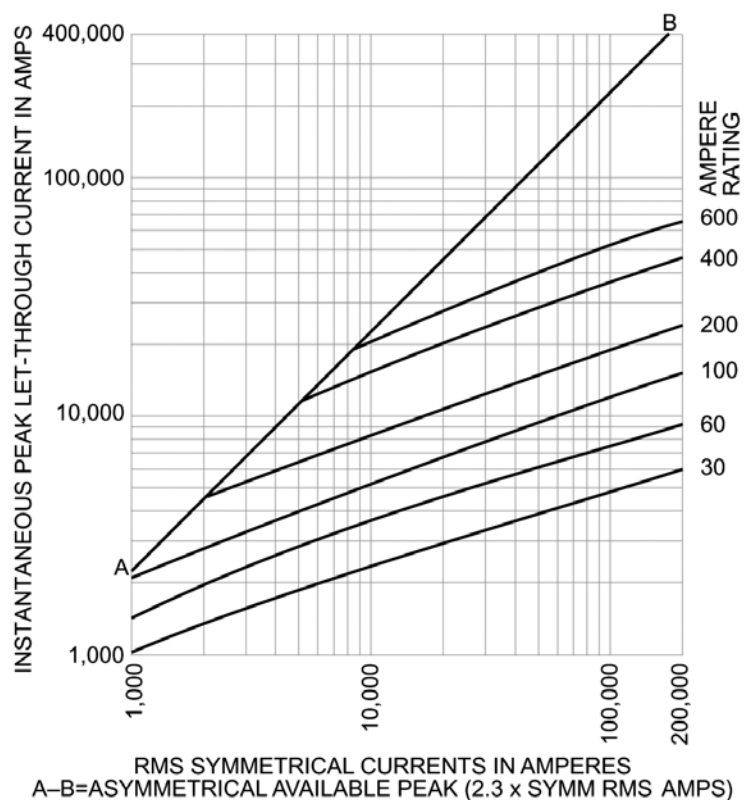
### FUSIBILI SERIE KTS-R

KTS-R series fuses | Fusibles série KTS-R

Time-Current Characteristic Curves-Average Melt



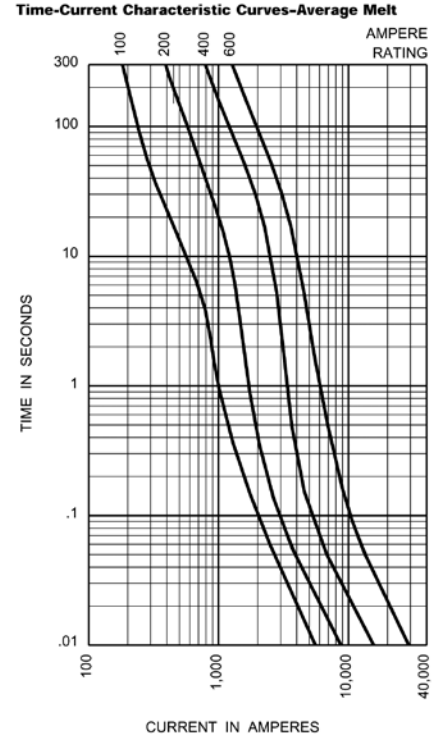
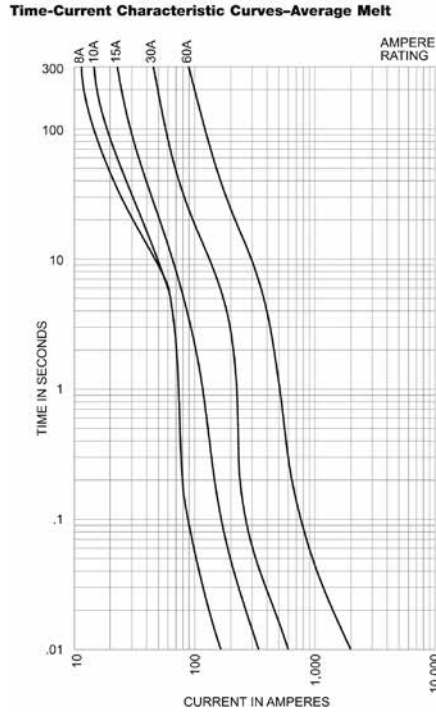
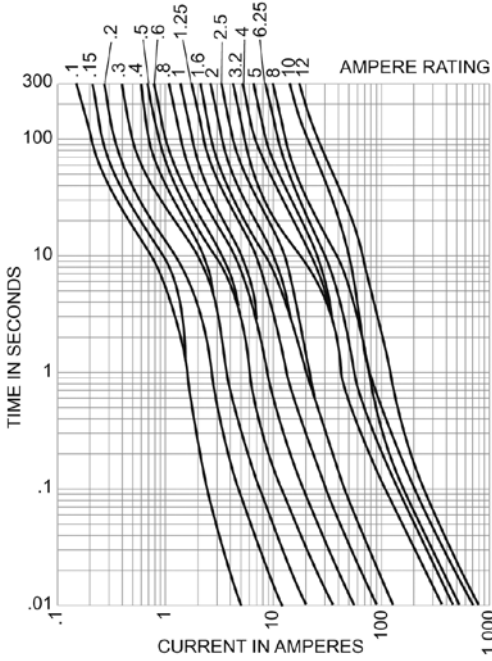
Current-Limitation Curves



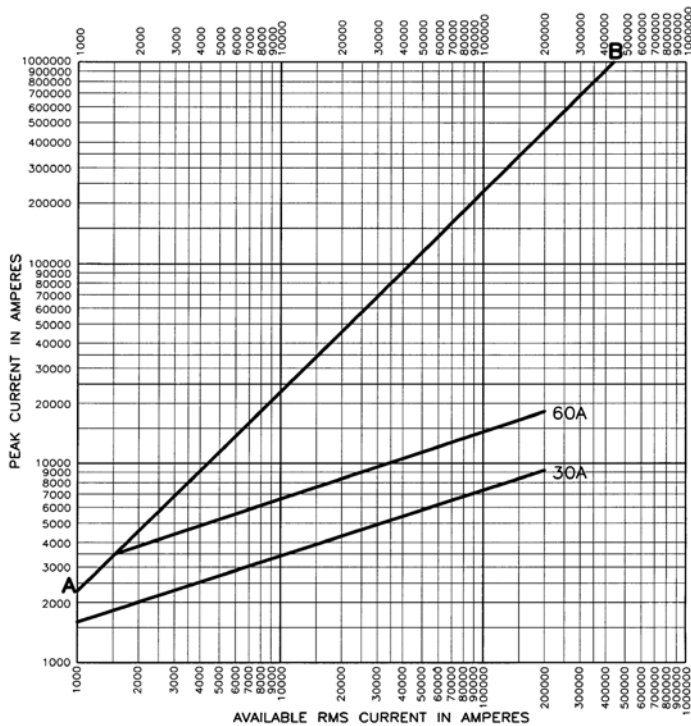
# FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA

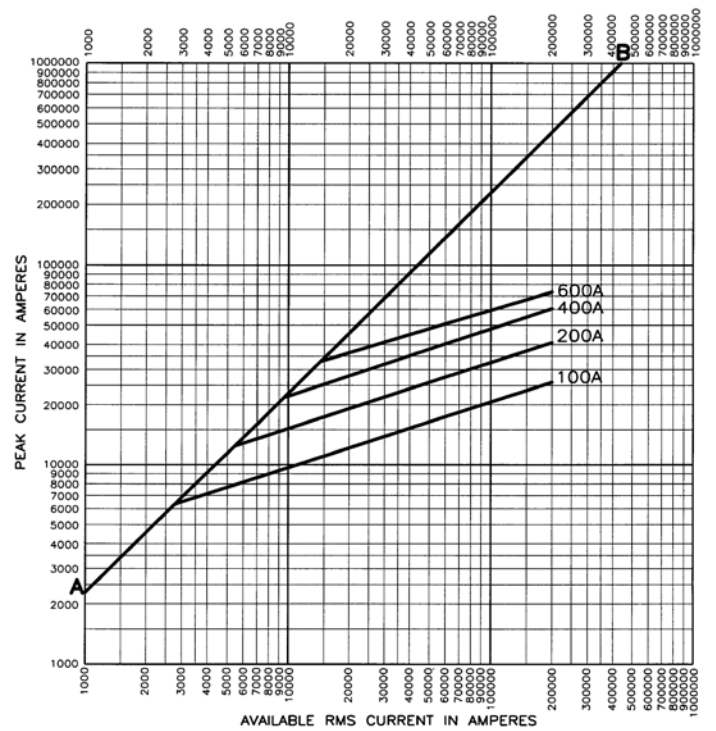
## FUSIBILI CLASSE RK5 SERIE FRN-R FRN-R series class RK5 fuses | Fusibles classe RK5 série FRN-R



**Current-Limitation Curve**



**Current-Limitation Curves**

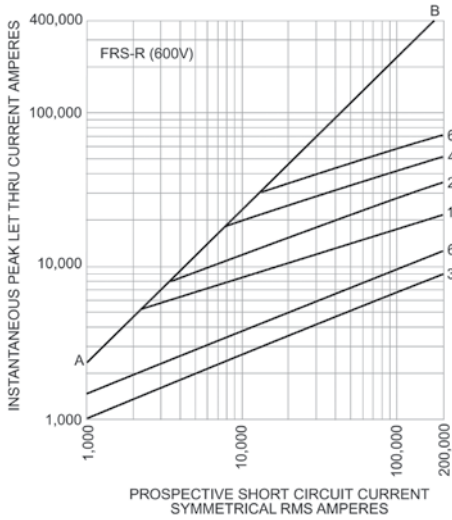


# FUSIBILI NORD AMERICA - UL/CSA

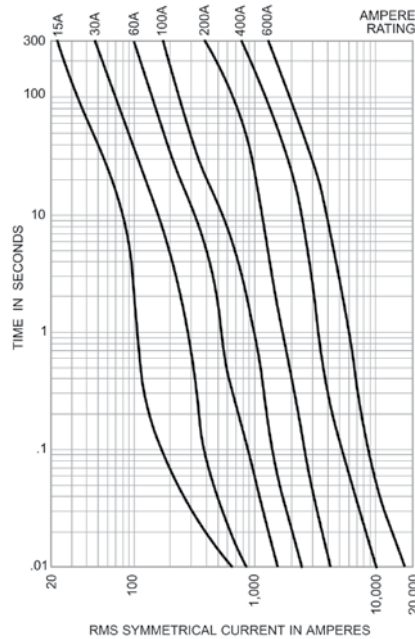
North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA

## FUSIBILI SERIE FRS-R FRS-R series fuses | Fusibles série FRS-R

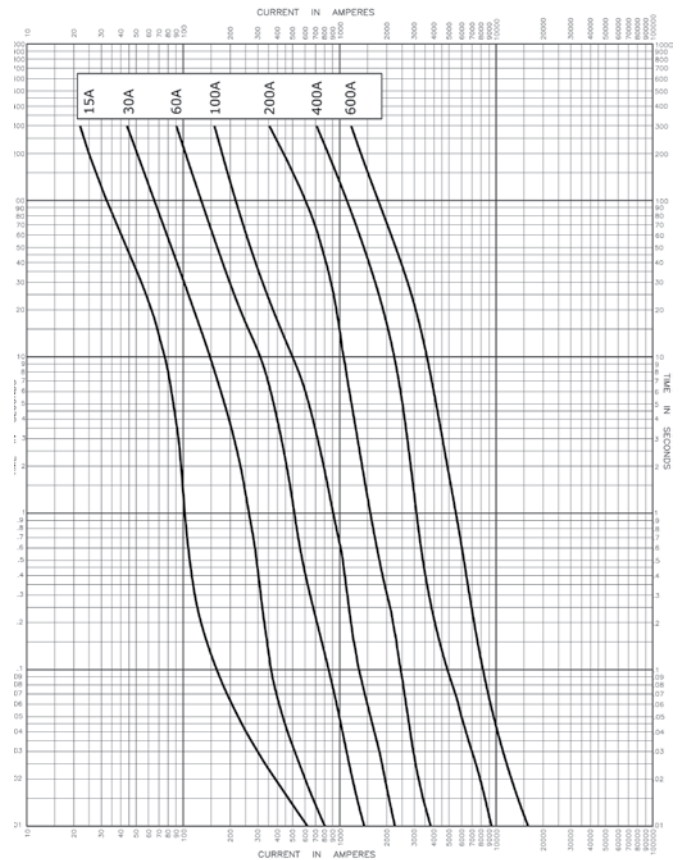
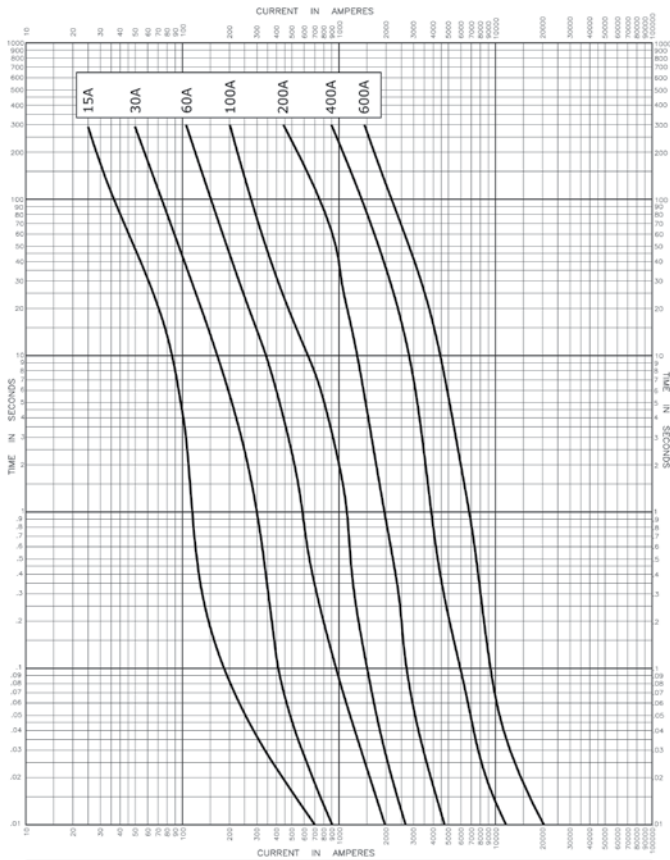
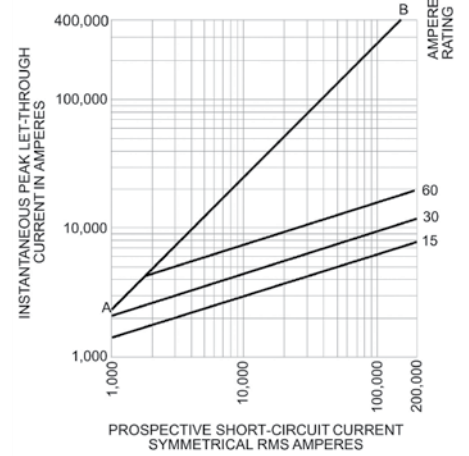
Current-Limitation Curves



Time-Current Characteristic Curves-Average Melt



Current-Limitation Curves



**TOTAL CLEARING** TIME-CURRENT CHARACTERISTIC CURVES

For **FRS-R FUSETRON® (RK5) (600V) FUSES**, Fuse Links, In \_\_\_\_\_

BASIS FOR DATA Standards, Dated \_\_\_\_\_

No. **50974-1** Rev. **B**

1. Tests made at **LOW VOLTAGE AC AND FULL VOLTAGE AC**

2. Curves are plotted to **MAXIMUM** Test points so variations should be **-10% OF CURRENT**

Date **10-30-02**

ECN **A02125**

PAGE 1 OF 2

**MINIMUM MELT** TIME-CURRENT CHARACTERISTIC CURVES

For **FRS-R FUSETRON® (RK5) (600V) FUSES**, Fuse Links, In \_\_\_\_\_

BASIS FOR DATA Standards, Dated \_\_\_\_\_

No. **50974-2** Rev. **B**

1. Tests made at **LOW VOLTAGE AC**

2. Curves are plotted to **MINIMUM** Test points so variations should be **+10% OF CURRENT**

Date **10-30-02**

ECN **A02125**

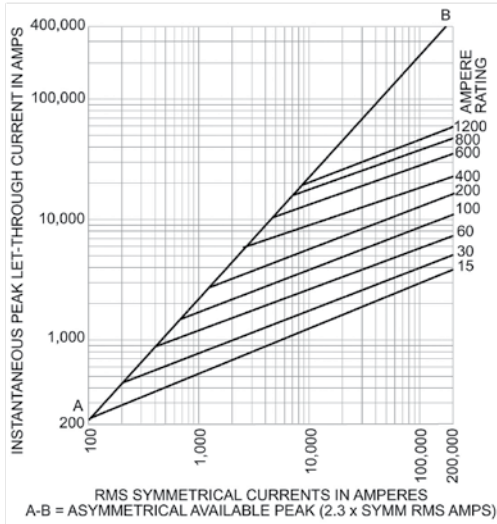
PAGE 1 OF 2

## FUSIBILI NORD AMERICA - UL/CSA

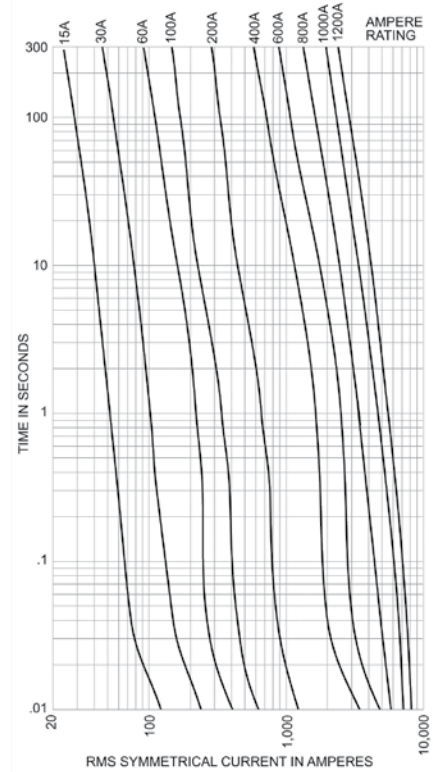
North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA

### FUSIBILI CLASSE T SERIE JJN JJN series class T fuses | Fusibles classe T série JJN

**Current Limitation Curves**



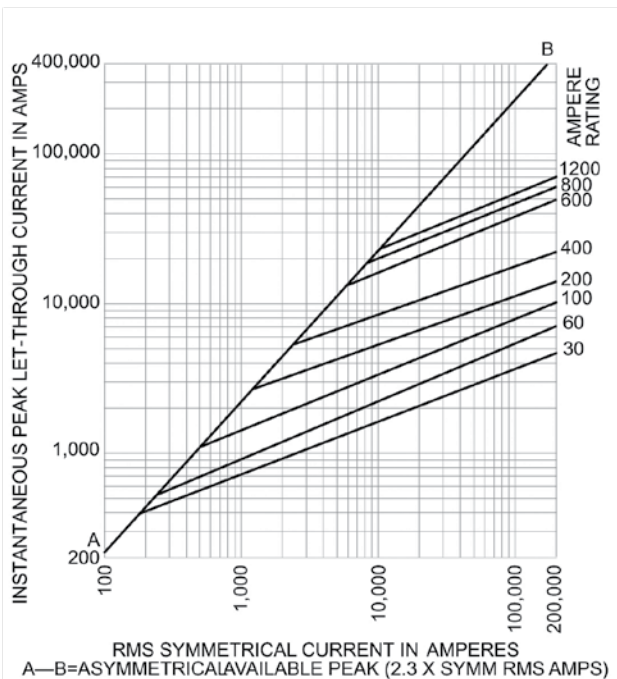
**Time-Current Characteristic Curves—Average Melt**



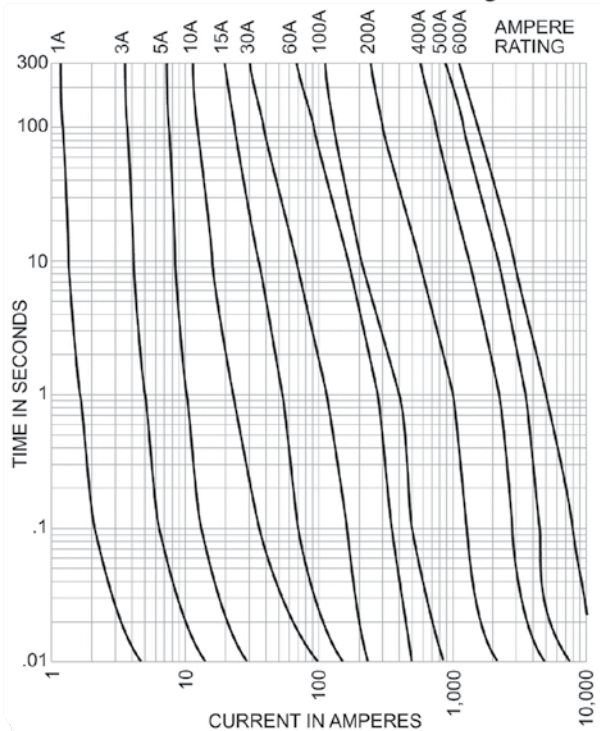
### FUSIBILI CLASSE T SERIE JJS

JJS series class T fuses | Fusibles classe T série JJS

**Current-Limitation Curves**



**Time-Current Characteristic Curves—Average Melt**



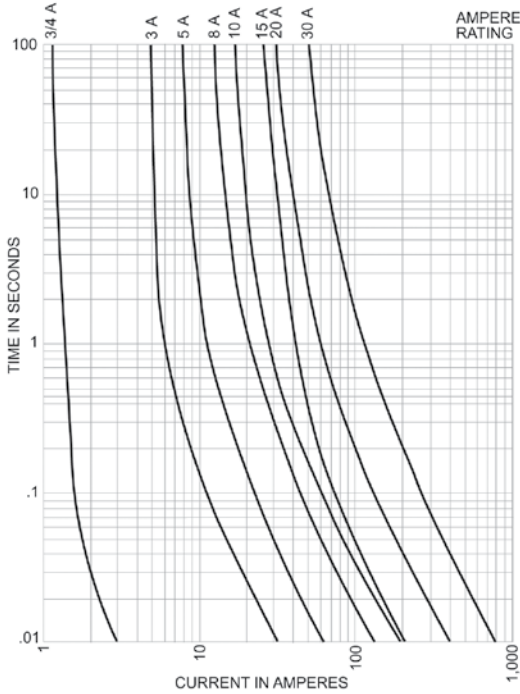
## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA

### FUSIBILI 10X38 SERIE KLM

KLM series 10x38 fuses | Fusibles 10x38 série KLM

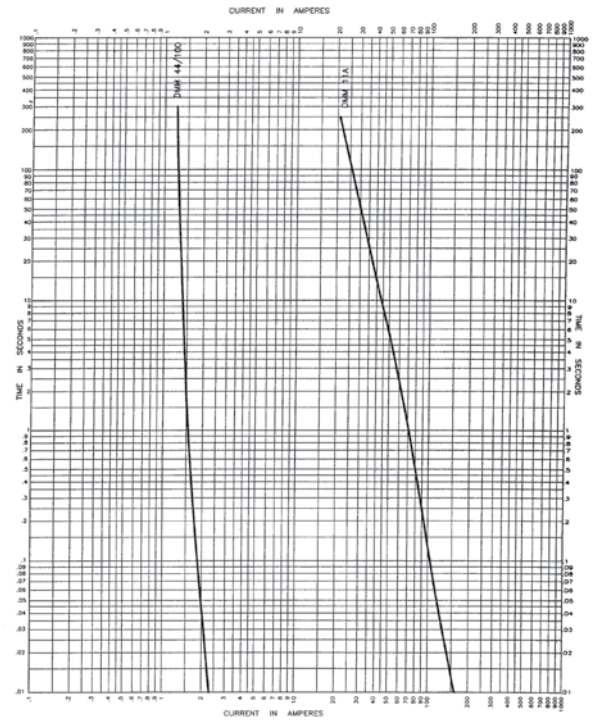
Time-Current Characteristic Curves—Total Clearing



### FUSIBILI SERIE DMM-B

Fuses DMM-B series | Fusibles série DMM-B

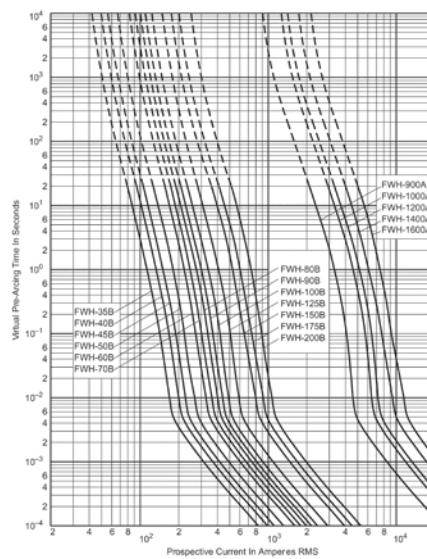
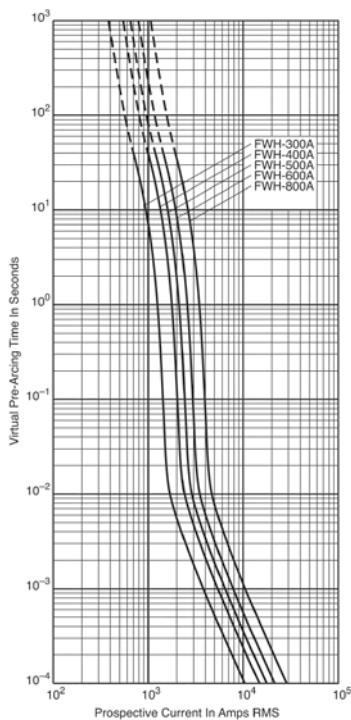
Time-Current Characteristic Curves—total Clearing



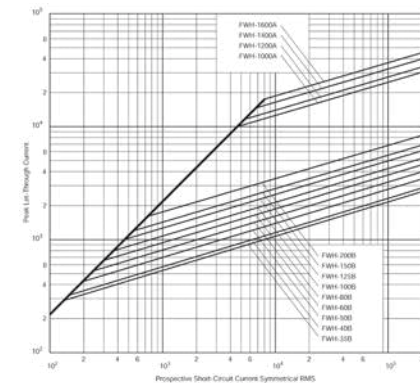
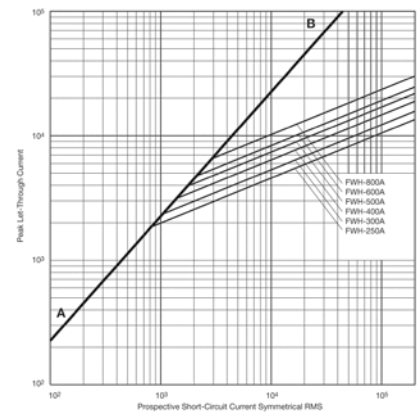
### FUSIBILI SERIE FWH

Fuses FWH series | Fusibles série FWH

Minimum Melting, Cut-Off Current Characteristics



Peak Let-Through, Cut-Off Current Characteristics

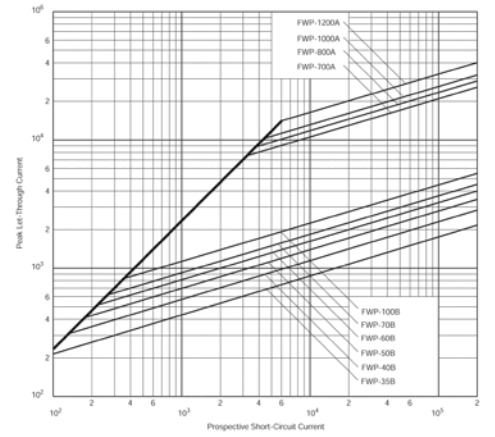
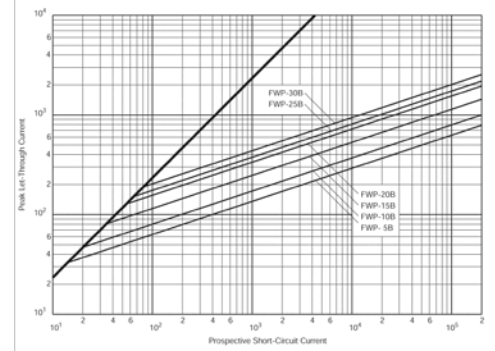
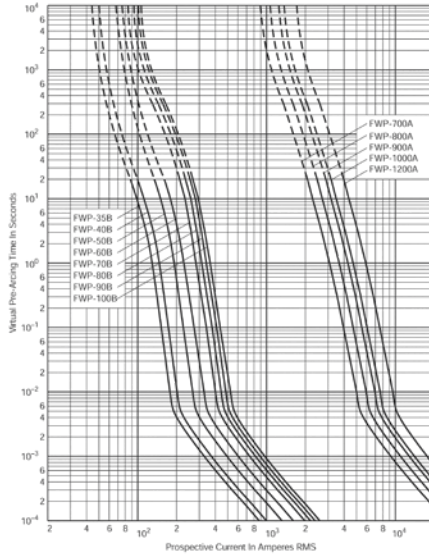
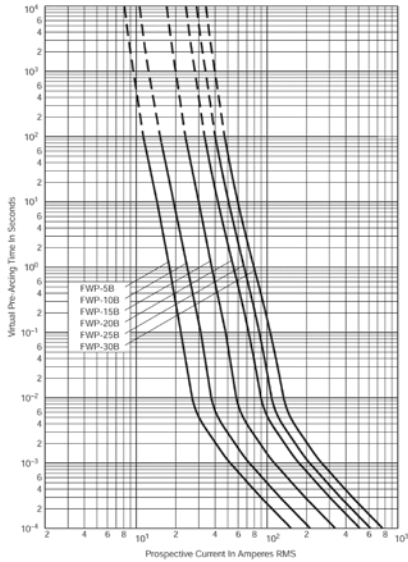




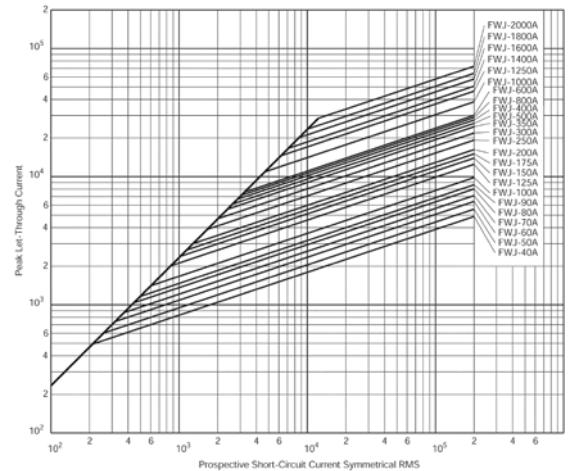
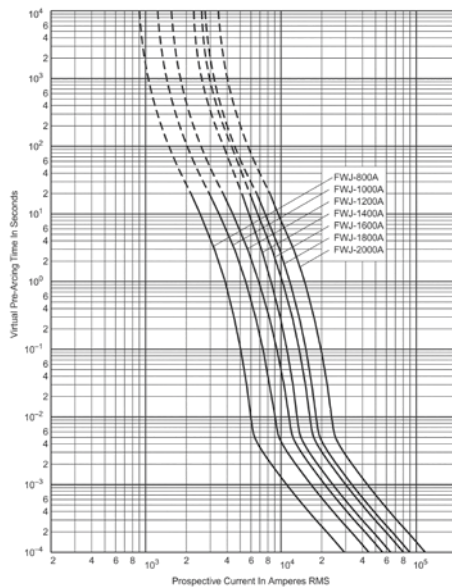
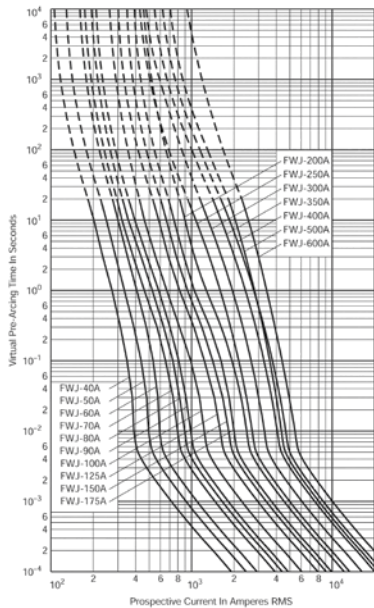
# FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA

## FUSIBILI SERIE FWP Fuses FWP series | Fusibles série FWP



## FUSIBILI SERIE FWJ Fuses FWJ series | Fusibles série FWJ

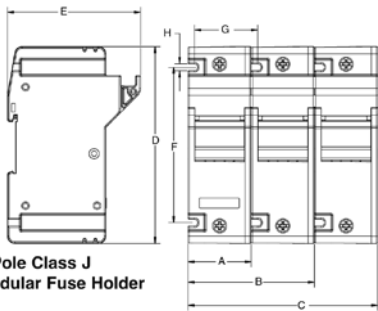


## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA

### PORTAFUSIBILI SEZIONABILI CLASSE J

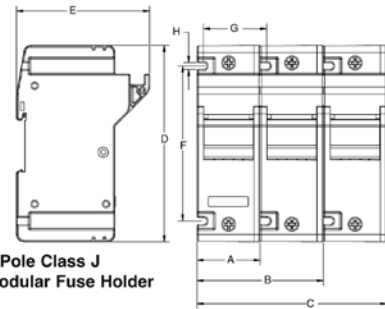
J class fuse disconnectors | *Sectionneurs porte-fusibles classe J*



3-Pole Class J  
Modular Fuse Holder

#### Dimensions - in (mm)

Dimension	CH30J
A	1.28 (32.5)
B	2.56 (65.0)
C	3.84 (97.5)
D	4.59 (116.6)
E	2.83 (71.8)
F	3.56 (90.4)
G	1.28 (32.5)
H	0.18 (4.44)



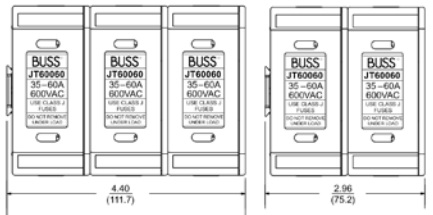
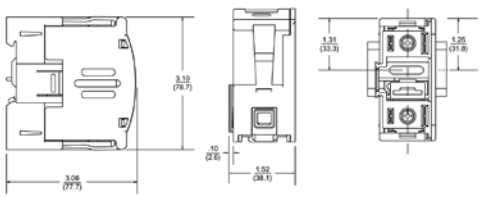
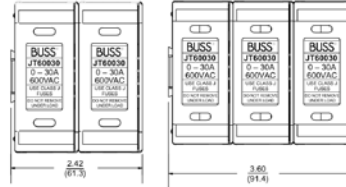
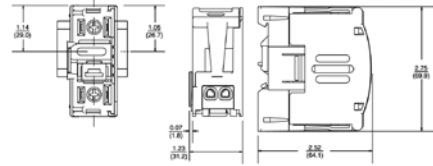
3-Pole Class J  
Modular Fuse Holder

#### Dimensions - in (mm)

Dimension	CH60J
A	1.58 (40.0)
B	3.16 (80.0)
C	4.72 (120.0)
D	4.88 (124.0)
E	3.31 (84.1)
F	3.85 (97.9)
G	1.58 (40.0)
H	0.18 (4.44)

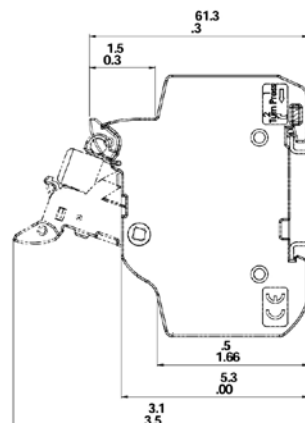
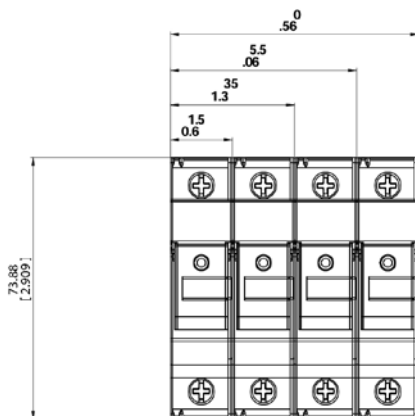
### PORTAFUSIBILI ESTRAIBILI CLASSE J

J class removable fuseholder | *Porte-fusibles amovibles classe J*



### PORTAFUSIBILI SEZIONABILI CLASSE CC

CC class fuse disconnectors | *Sectionneurs porte-fusibles classe CC*



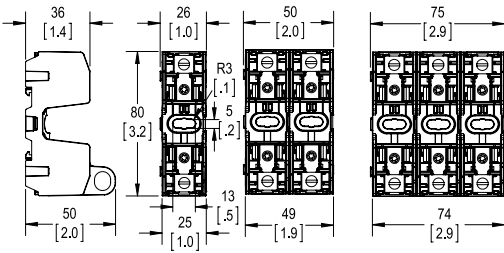
## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA

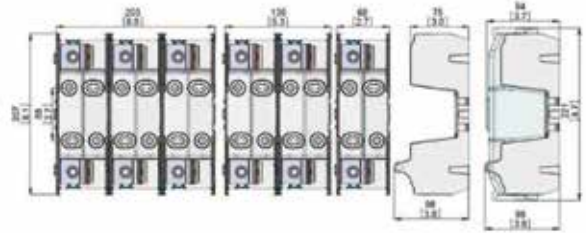
### BASE PER FUSIBILI CLASSE H-R 250V

250V Class H-R fuse base | Base pour fusibles classe H-R 250V

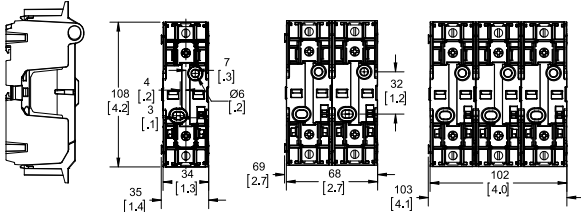
#### Dimensions - in 250V, 1 to 30A



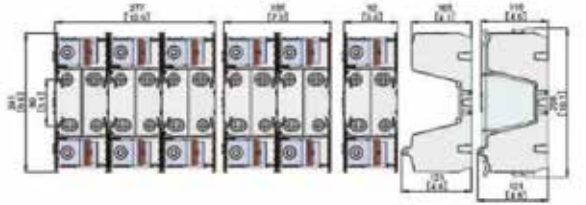
#### 250V, 110 to 200A



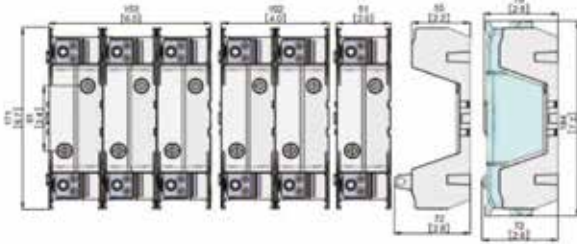
#### 250V, 31 to 60A



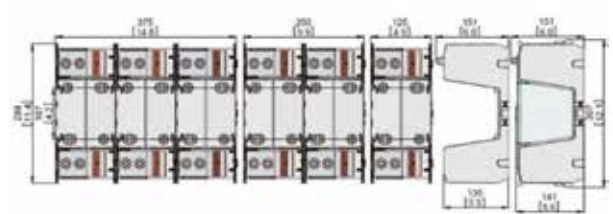
#### 250V, 225 to 400A



#### 250V, 70 to 100A



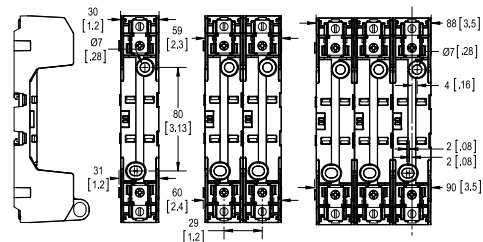
#### 250V, 450 to 600A



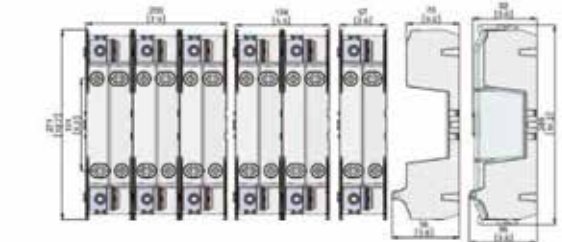
### BASE PER FUSIBILI CLASSE H-R 600V

600V Class H-R fuse base | Base pour fusibles classe H-R 600V

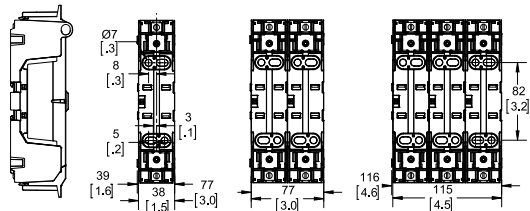
#### Dimensions - in 600V, 1 to 30A



#### 600V, 110 to 200A



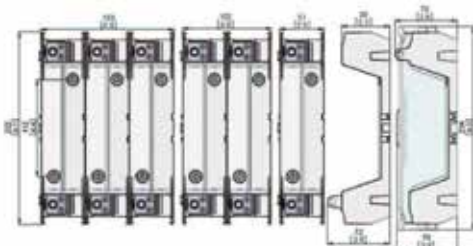
#### 600V, 31 to 60A



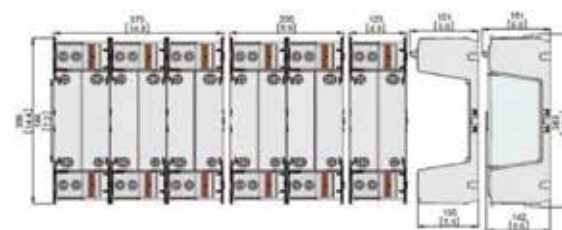
#### 600V, 225 to 400A



#### 600V, 70 to 100A



#### 600V, 450 to 600A

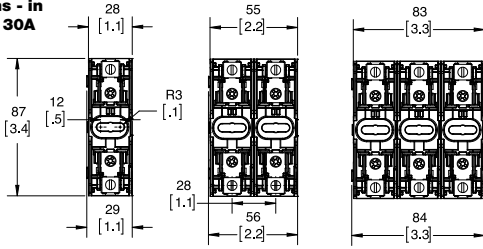


## FUSIBILI NORD AMERICA - UL/CSA

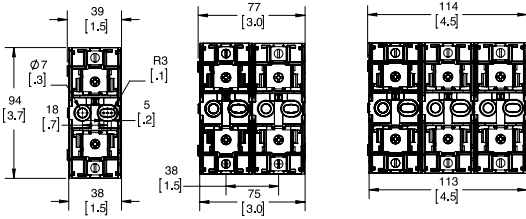
North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA

### BASE PER FUSIBILI CLASSE J 600V 600V Class J fuse base | Base pour fusibles classe J 600V

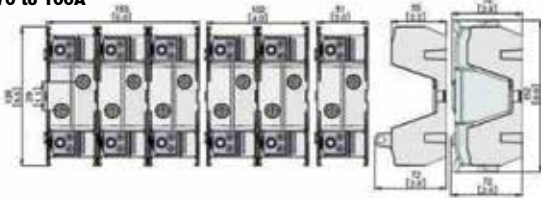
Dimensions - in  
600V, 1 to 30A



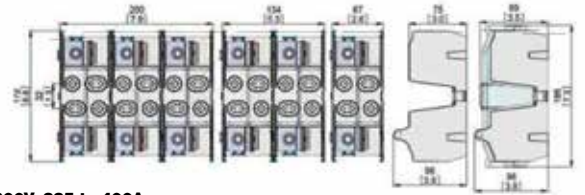
600V, 31 to 60A



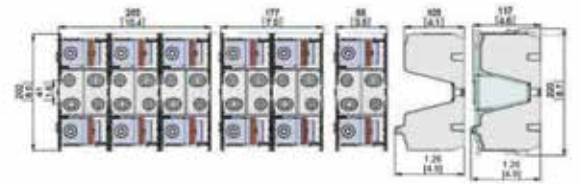
600V, 70 to 100A



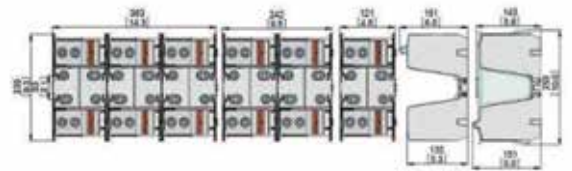
600V, 110 to 200A



600V, 225 to 400A



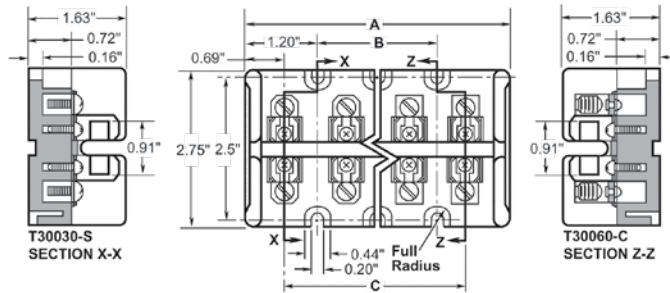
600V, 450 to 600A



### BASE PER FUSIBILI CLASSE T 300V 300V Class T fuse base | Base pour fusibles classe T 300V

Dimensional Data All dimensions (±0.016)

Figure 1. 1/2 A to 60A

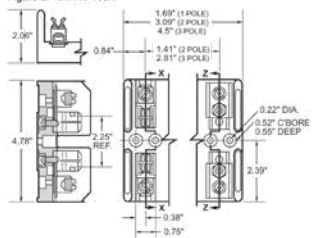


Class T Fuseblocks (300V) Catalog Numbers

Terminal Type	Dimensions (inches)		
	A	B	C
T30030-2	2.41	—	1.03
T30060-2	—	—	—
T30030-3	3.44	1.03	2.06
T30060-3	—	—	—
T30030-4	4.47	2.06	3.09
T30060-4	—	—	—

All dimensions (±0.016)

Dimensional Data  
Figure 2. 61A to 100A



Dimensional Data  
Figure 3. 101A to 200A

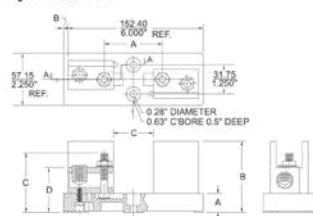


Figure 4. 201A to 400A

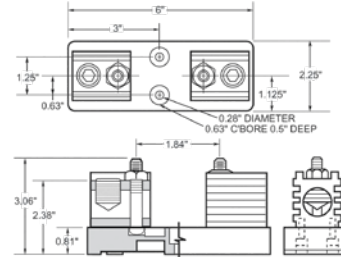


Figure 5. 401A to 600A

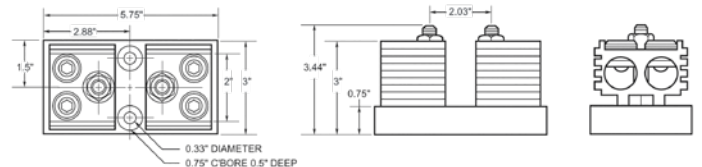


Figure 3A.

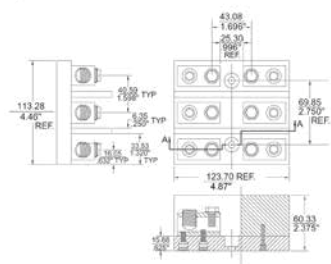
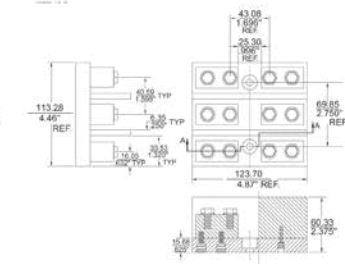


Figure 3B.



## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA

### BASE PER FUSIBILI CLASSE T 600V 600V Class T fuse base | Base pour fusibles classe T 600V

#### Dimensional Data

Figure 1. 1/4A to 30A All dimensions (± 0.016)

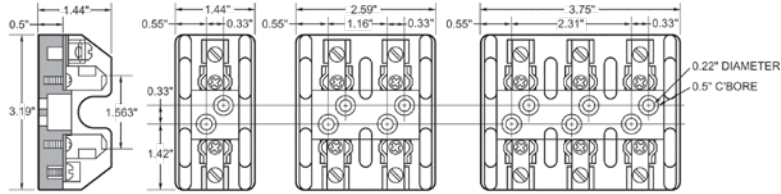


Figure 2. 31A to 60A

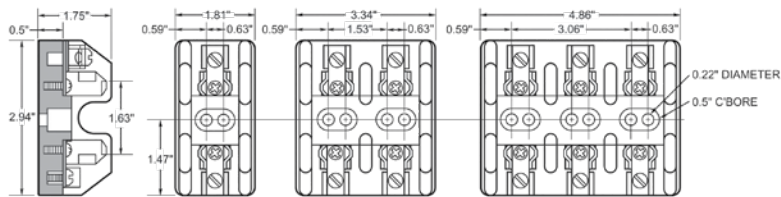


Figure 3. 61A to 100A

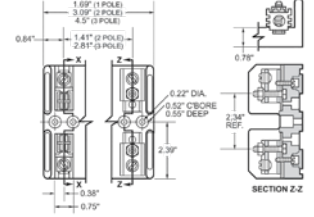


Figure 4. 101A to 200A

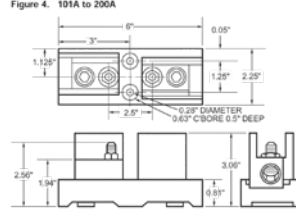


Figure 5. 201A to 400A

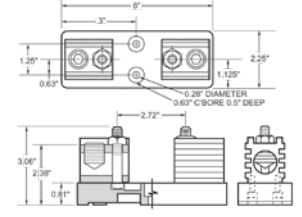
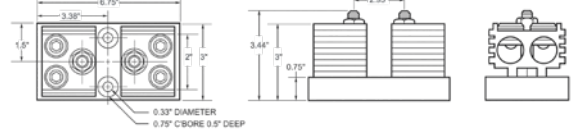
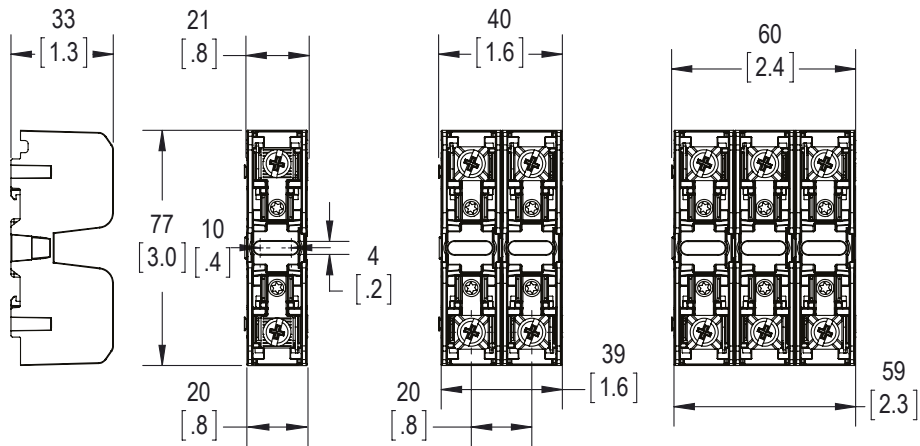


Figure 6. 401A to 600A



### BASE PER FUSIBILI BMM E BCM BMM and BCM fuse base | Base pour fusibles BMM et BCM



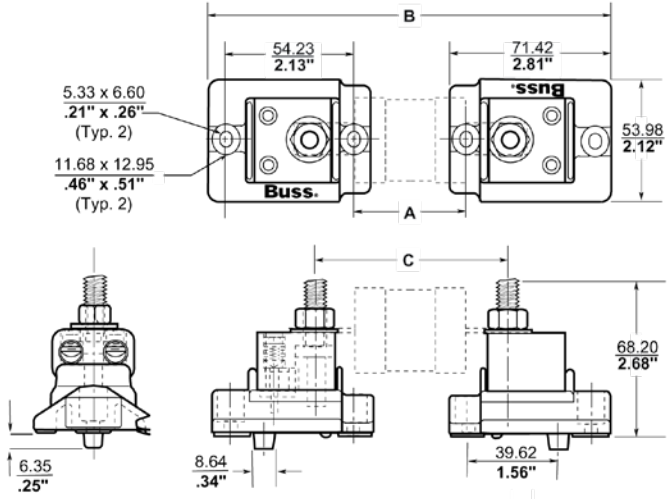
## FUSIBILI NORD AMERICA - UL/CSA

North American series - UL/CSA | Fusibles Amérique du Nord - UL/CSA

### SUPPORTI A BLOCCHI SERIE BH-0

Modular Fuseblocks BH-0 series | Supports à blocs série BH-0

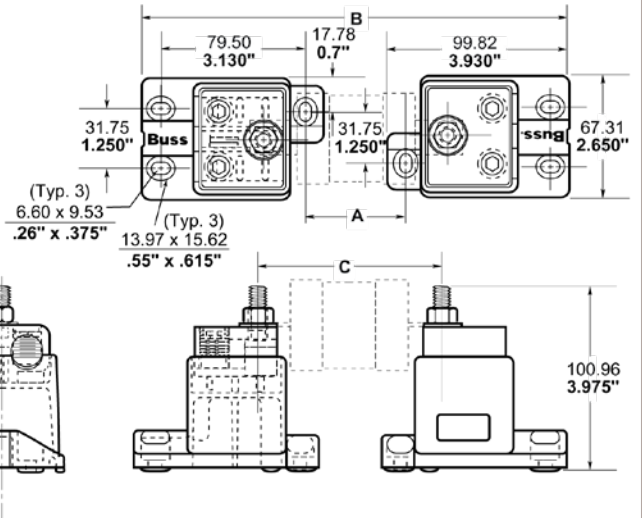
**Dimensional Data** - All tolerances  $(\pm 0.25)$  mm  
 $(\pm 0.01)$  inches



### SUPPORTI A BLOCCHI SERIE BH-1

Modular Fuseblocks BH-1 series | Supports à blocs série BH-1

**Dimensional Data**  $\text{mm} (\pm .25)$   
 $\text{Inches} (\pm .01)$



### SUPPORTI A BLOCCHI SERIE BH-3

Modular Fuseblocks BH-3 series | Supports à blocs série BH-3

**Dimensional Data**  $\text{mm} (\pm .25)$   
 $\text{Inches} (\pm .01)$

