



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

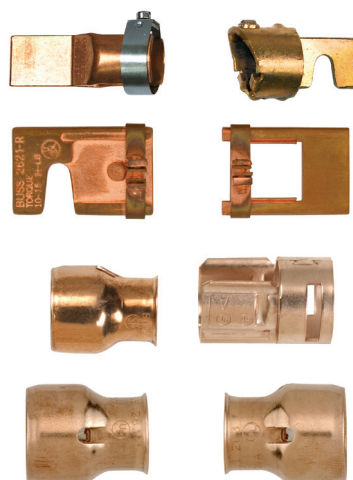
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Class H/K, J and R ferrule and blade fuse reducers



Catalog symbols:

- NO._ (Class H/K)
- NO._-R (Class R)
- J-_ (Class J)

Description:

A range of Bussmann™ series fuse reducers for Class H/K, J and R ferrule and blade fuses.

Fuse reducers install on fuse ferrules or blades to permit the application of smaller size fuses than those for which the fuse blocks or holders are designed.

The following conditions and limitations apply to the fuse reducers listed in this data sheet:

- There are no reducers to fit a 250 V fuse into a 600 V block or a 600 V fuse into a 250 V block.
- Fuse reducers for fuse blocks or holders intended for current-limiting fuses will not accept non-current limiting fuses.
- There are no reducers for Class T fuses.
- By design, Class L fuses do not require reducers.

Further limitations are detailed in the catalog number tables.

Specifications:

Ratings

- Volts
 - 250 V (Class H, K and R)
 - 600 V (Class H, J, K and R)
- Amps 30-600 A
- Short-circuit Current Rating (SCCR) up to fuse interrupting rating

Agency information†

- UL® Listed, Guide IZZR, File E12853
- CSA® Certified, Class 6225-01, File 47235
- RoHS compliant

† See catalog number tables for exceptions.

Features:

- Reducers fit into most panels or switches including the dead-front type
- Strong contact is maintained both mechanically and electrically

Class J fuse reducers*

For Bussmann series LPJ and JKS fuses.

| Fuse size | Amp size of fuse block or disconnect switch | Catalog no. (pair) |
|--------------|---|---------------------|
| Up to 30 A | 60 A | J-63 |
| Up to 30 A | 100 A | J-13 |
| 35 to 60 A | 100 A | J-16 |
| 35 to 60 A | 200 A ^{††} | J-26 |
| 65 to 100 A | 200 A ^{††} | J-21 |
| 65 to 100 A | 400 A ^{††} | J-41 |
| 110 to 200 A | 400 A ^{††} | J-42 ^{†††} |
| 110 to 200 A | 600 A ^{††} | J-62 |
| 225 to 400 A | 600 A ^{††} | J-64 |

* These reducers are not CSA Certified or UL Listed.

†† Not for bolt-on fuse applications.

††† Not compatible with JKS fuses.

Note: Carton quantity - 10 pair.

Class R fuse reducers

For Bussmann series FRN-R/LPN-RK (250 V) and FRS-R/LPS-RK (600 V) fuses.

| Fuse size | Amp size of fuse block or disconnect switch | Catalog No. (pairs) | |
|--------------|---|---------------------|-------------|
| | | 250V | 600V |
| Up to 30 A | 60 A | No.263-R | No.663-R |
| Up to 30 A | 100 A | No.213-R | No.216-R |
| 35 to 60 A | | No.216-R | No.616-R |
| 35 to 60 A | 200 A | No.226-R | No.626-R |
| 65 to 100 A | | No.2621-R* | No.2621-R* |
| 65 to 100 A | 400 A | No.2641-R* | No.2641-R* |
| 110 to 200 A | | No.242-R* | No.642-R* |
| 65 to 100 A | 600 A | No.2661-R* | No.2661-R* |
| 110 to 200 A | | No.2662-R* | No.2662-R* |
| 225 to 400 A | | No.2664-R*† | No.2664-R*† |

* These reducers are not CSA Certified.

† Single reducer only (pair not required)

Note: Carton quantity - 10 pair.

Class H and K fuse reducers

For Bussmann series NON/REN (250 V) and NOS/RES (600 V) fuses.

| Fuse size | Amp size of fuse block or disconnect switch | Catalog No. (pairs) | |
|--------------|---|---------------------|----------|
| | | 250V | 600V |
| Up to 30 A | 60 A | No.263 | No.663 |
| Up to 30 A | 100 A | No.213 | No.216 |
| 35 to 60 A | 100 A | No.216 | No.616 |
| 35 to 60 A | 200 A | No.226 | No.626 |
| 65 to 100 A | 200 A | No.2621 | No.2621 |
| 65 to 100 A | 400 A | No.2641* | No.2641* |
| 110 to 200 A | 400 A | No.2642 | No.2642 |
| 65 to 100 A | 600 A | No.2661* | No.2661* |
| 110 to 200 A | 600 A | No.2662* | No.2662* |
| 225 to 400 A | 600 A | No.2664* | No.2664* |

* These reducers are not CSA Certified.

Note: Carton quantity - 10 pair.

The only controlled copy of this data sheet is the electronic read-only version located on the Eaton network drive. All other copies of this document are by definition uncontrolled. This bulletin is intended to clearly present comprehensive product data and provide technical information that will help the end user with design applications. Eaton reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Eaton also reserves the right to change or update, without notice, any technical information contained in this bulletin. Once a product has been selected, it should be tested by the user in all possible applications.

Eaton
1000 Eaton Boulevard
Cleveland, OH 44122
Eaton.com

Bussmann Division
114 Old State Road
Ellisville, MO 63021
United States
Eaton.com/bussmannseries

© 2017 Eaton
All Rights Reserved
Printed in USA
Publication No. 1118 - BU-MC15034
February 2017

Eaton and Bussmann are valuable trademarks of Eaton in the US and other countries. You are not permitted to use the Eaton trademarks without prior written consent of Eaton.

CSA is a registered trademark of the Canadian Standards Group.
UL is a registered trademark of the Underwriters Laboratories, Inc.

For Eaton's Bussmann series product information, call **1-855-287-7626** or visit: **Eaton.com/bussmannseries**



Follow us on social media to get the latest product and support information.

