

# 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<sup>†</sup>

- 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 <sup>††</sup>	J-26
65 to 100 A	200 A <sup>††</sup>	J-21
65 to 100 A	400 A <sup>††</sup>	J-41
110 to 200 A	400 A <sup>††</sup>	J-42 <sup>†††</sup>
110 to 200 A	600 A <sup>††</sup>	J-62
225 to 400 A	600 A <sup>††</sup>	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.

	Amp size of		Catalog No. (pairs)	
Fuse size	fuse block or disconnect switch	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	- 400 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*†	

<sup>\*</sup> These reducers are not CSA Certified.

Note: Carton quantity - 10 pair.

#### Class H and K fuse reducers

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

	Amp size of	Catalog No. (pairs)	
Fuse size	fuse block or disconnect switch	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*

<sup>\*</sup> 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.











<sup>†</sup> Single reducer only (pair not required)

## **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

## Eaton:

NO.213-R NO.2661-R NO.2661 NO.2621 NO.2664 NO.2662 NO.2641 NO.2642 NO.663 NO.626 NO.616

NO.242-R NO.2641-R NO.2662-R NO.642-R NO.616-R J-16 NO.663-R NO.2664-R NO.216-R J-62 J-64 J-41

J-26 NO.626-R NO.263-R NO.2621-R NO.226-R NO.213 NO.263 NO.226