

## Simplify design and installation while reducing footprint



New snap-together, Bussmann series modular Class H(K), J and R ferrule fuse blocks speed up installation, increase flexibility and require minimal panel space.



### Product description:

Eaton's Bussmann® series HM, JM and RM ferrule fuse blocks feature a modular design that allows assembly of the required poles at point of use.

Available for Class H(K), J and R ferrule fuses, these blocks have features and accessories that add versatility, reduce labor and help enhance safety of any panel design.

Fuse blocks can be ordered as 1-pole versions or factory configured 2- and 3-pole versions, and feature the smallest width in the market, consuming minimal panel space.

### Features and benefits:

- Modular, snap-together design provides tool-less assembly of multiple poles to save inventory and reduce assembly time.
- DIN-Rail and panel mount versatility allows one product to be used for multiple applications and lowers inventory cost.
- Optional see-through covers enhance safety with IP20 finger-safe protection, lockout/tagout capability and optional open circuit indication.
- Easy circuit identification with available universal marker labels for fuse blocks and covers.



Optional covers provide IP20 finger-safe protection and lockout/tagout capability.

## Specifications

### Ratings:

- Volts
  - Class H(K) 250V, 600V
  - Class J 600V
  - Class R 250V, 600V
- Amps
  - Up to 60A
- Withstand
  - Class J and R 200kA
  - Class H(K) 10kA

### Agency information:

- Blocks
  - UL® Listed E14853 - IZLT and IXLT2
  - CSA® Certified 47235-6225-01
  - RoHS compliant
- Covers
  - UL Listed E58836 - JDVS
  - CSA Certified 47235-6225-01
  - RoHS compliant

### Flammability ratings:

- Blocks
  - UL 94V0, self-extinguishing
- Covers
  - UL 94HB, self-extinguishing

### Operating and storage temperature range:

- Blocks
  - 40°C to +120°C
- Non indicating covers
  - 40°C to +120°C
- Indicating covers
  - 20°C to +90°C

### Materials:

- Base
  - Thermoplastic
- Terminals
  - Tin-plated copper brass
- Covers
  - Thermoplastic

### Wire:

- Box lug terminal
  - Cu/Al, 75°C
- All other terminals
  - Cu, 75/90°C

### Optional see-through finger-safe covers

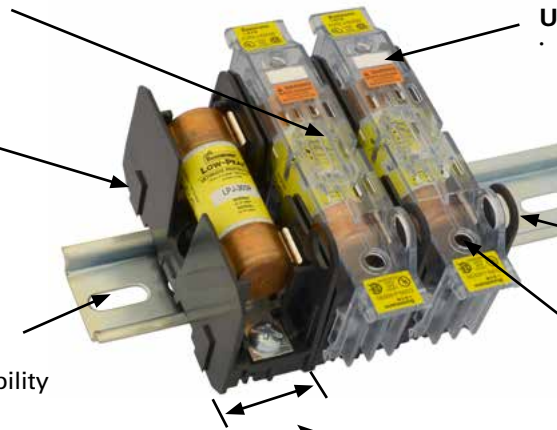
- IP20 for enhanced safety
- Optional indication speeds troubleshooting

### Modular snap-together design

- Fewer SKUs to manage
- Lower inventory cost

### DIN-Rail or panel mount

- Easy to install
- Greater installation flexibility



### Universal marker label

- Ease of circuit identification

### Patented lockout/tagout

- Enhanced maintenance safety

### Compact foot print

- Consumes less panel space

### Test probe holes in covers

- Easier, safer troubleshooting

### Terminal type\*

Fuse class	Box lug	#10-32 Phil-slot screw	Screw w/ quick-connect**	Pressure plate	Volts	Fuse amp range
Class H	HM25030-_CR	HM25030-_SR	HM25030-_QR	HM25030-_PR	250	Up to 30
	HM25060-_CR	-	-	-		35 to 60
	HM60030-_CR	HM60030-_SR	-	HM60030-_PR	600	Up to 30
	HM60060-_CR	-	-	-		35 to 60
Class R	RM25030-_CR	RM25030-_SR	RM25030-_QR	HM25030-_PR	250	Up to 30
	RM25060-_CR	-	-	-		35 to 60
	RM60030-_CR	RM60030-_SR	-	RM60030-_PR	600	Up to 30
	RM60060-_CR	-	-	-		35 to 60
Class J	JM60030-_CR	JM60030-_SR	-	JM60030-_PR	600	Up to 30
	JM60060-_CR	-	-	-		35 to 60

\*All versions available in 1-, 2-, or 3-pole factory assembled configurations (ex., JM60060-1CR, JM60060-2CR, JM60060-3CR).  
 \*\*3/16" Quick-connect terminal maximum ampacity rating dependant on female spade connector and wire ratings.

See data sheet No. 10289 for more information.

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