

# Class H(K) and R Fuse Blocks – 600V

## H600 & R600 Series

### Specifications

#### Descriptions:

**H600 Series:** fuse blocks for use with 1-, 2- and 3-pole Class H fuses.

**R600 Series:** fuse blocks for use with 1-, 2- and 3-pole Class R fuses (Bussmann LPS-RK, FRS-R, PVS-R and KTS-R fuses).

**Dimensions:** See Dimensions illustrations.

#### Ratings:

Volts: — 600Vac/dc (H600 & R600 Series)

Amps: — 1/10-100A

SCCR: — H600 Series; 10kA RMS Sym.

— R600 Series; 200kA RMS Sym.

**Agency Information:** CE, UL Listed UL 4248, Guide IZLT, File E14853; CSA Certified, Class 6225-01, File 47235.

**Flammability Rating:** UL 94V0.



H60030-3C



H60030-2PR

### Features and Benefits

- H600 fuse blocks provide one-, two- and three-pole housing for Class H, K and R fuses at 600Vac.
- H600 fuse blocks are listed with a Short-Circuit Current Rating of 10kA RMS Sym.
- R600 fuse blocks provide one-, two- and three-pole housing for Class R fuses at 600Vac.
- R600 fuse blocks are listed with a Short-Circuit Current Rating of 200kA RMS Sym.

### Typical Applications

- 600Vac/dc or less Control Systems
- 600Vac/dc or less Industrial Control
- 600Vac/dc or less Individual Control Circuits

### Class H Fuseblocks (600V) Catalog Data (for NOS and RES Fuses)

Amps	Poles	Catalog Number	Terminal Type (Suffix No.)						Figure Number	Wire Range
			Screw			Box Lug w/				
			—	Clip with Reinforced Spring	Pressure Plate	Pressure Plate & Clip with Reinforced Spring	—	Clip with Reinforced Spring		
1/10 to 30	1	H60030-1	S	SR	P	PR	C	CR	1	C, CR #2-14 Cu, #2-12 Al P, PR, S, SR #10-18 Cu Only
	2	H60030-2	S	SR	P	PR	C	CR	2	
	3	H60030-3	S	SR	P	PR	C	CR	3	
31 to 60	1	H60060-1	—	—	—	—	C	CR	4	C, CR #2-14 Cu, #2-8 Al
	2	H60060-2	—	—	—	—	C	CR	5	
	3	H60060-3	—	—	—	—	C	CR	6	
61 to 100	1	H60100-1	—	—	—	—	—	CR	7	CR #1/0-8 Cu/Al
	2	H60100-2	—	—	—	—	—	CR	8	
	3	H60100-3	—	—	—	—	—	CR	9	

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**Dimensions:** See Dimensions illustrations.

#### Ratings:

Volts: — 600Vac/dc (H600 & R600 Series)

Amps: — ½-100A

SCCR: — H600 Series; 10kA RMS Sym.

— R600 Series; 200kA RMS Sym.

**Agency Information:** CE, UL Listed UL 4248, Guide IZLT, File E14853; CSA Certified, Class 6225-01, File 47235.

**Flammability Rating:** UL 94V0.



H60030-3C



H60030-2PR

### Features and Benefits

- H600 fuse blocks provide one-, two- and three-pole housing for Class H, K and R fuses at 600Vac.
- H600 fuse blocks are listed with a Short-Circuit Current Rating of 10kA RMS Sym.
- R600 fuse blocks provide one-, two- and three-pole housing for Class R fuses at 600Vac.
- R600 fuse blocks are listed with a Short-Circuit Current Rating of 200kA RMS Sym.

### Typical Applications

- 600Vac/dc or less Control Systems
- 600Vac/dc or less Industrial Control
- 600Vac/dc or less Individual Control Circuits

## Class H Fuseblocks (600V) Catalog Data (for NOS and RES Fuses)

Amps	Poles	Catalog Number	Terminal Type (Suffix No.)						Figure Number	Wire Range
			Screw			Box Lug w/				
			—	Clip with Reinforced Spring	Pressure Plate	Pressure Plate & Clip with Reinforced Spring	—	Clip with Reinforced Spring		
½ to 30	1	H60030-1	S	SR	P	PR	C	CR	1	C, CR #2-14 Cu, #2-12 Al P, PR, S, SR #10-18 Cu Only
	2	H60030-2	S	SR	P	PR	C	CR	2	
	3	H60030-3	S	SR	P	PR	C	CR	3	
31 to 60	1	H60060-1	—	—	—	—	C	CR	4	C, CR #2-14 Cu, #2-8 Al
	2	H60060-2	—	—	—	—	C	CR	5	
	3	H60060-3	—	—	—	—	C	CR	6	
61 to 100	1	H60100-1	—	—	—	—	—	CR	7	CR #1/0-8 Cu/Al
	2	H60100-2	—	—	—	—	—	CR	8	
	3	H60100-3	—	—	—	—	—	CR	9	