

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 | |

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 | |