

## **CH Series Modular Fuse Holders**

## Class J - 600V 1-60A

# Class J







60A Version

Catalog Symbol: CH30J\_(I) - 30A

CH60J\_(I) - 60A

Amp Range: 1 to 60A

**Voltage Rating:** 600Vac/dc (or less)

Withstand Rating (SCCR): 200kA RMS Sym.

**Agency Information:** 

CE, Listed UL 512, Guide IZLT, File E14853 CSA Certified per C22.2 Nos. 39 Class 6225-01, File LR47235

### **Recommended Cooper Bussmann Fuses:**

Class J time-delay with indication LPJ-SPI (Data Sheet 1062) Class J time-delay LPJ (Data Sheet 1006) Class J fast-acting JKS (Data Sheet 1026) High Speed Class J Drive Fuse DFJ (Data Sheet 1048)

#### Features:

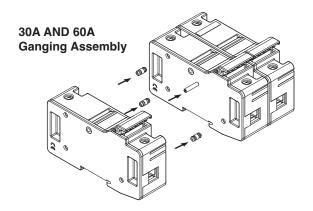
- Choice of Indication:
  - –easyID™ window to view indicator on Cooper Bussmann LPJ-(amp)SPI fuses.
  - -Neon lamp open fuse indicator.
- Comes in standard 1-, 2- & 3-Pole ganged assemblies (all fuses are extracted simultaneously).
- Kits are available for ganging units in the field.
- Meets requirements of IEC 60529 for IP20 finger-safe rating.
- 35mm DIN rail and panel (6-32 UNC pan head recommended) mounting.
- Fuse holder wire ports dual wire rated from 18 to 3AWG.

#### **Specifications:**

0 to 30A Class J	35 to 60A Class J
600Vac/dc	600Vac/dc
Up to 30A	Up to 60A
18-1AWG Single 18-3AWG Dual 75°C	18-1AWG Single 18-3AWG Dual 75°C
10-18AWG/24in-lb	10-18AWG/24in-lb
1-8AWG/35in-lb	1-8AWG/35in-lb
IP20 (Finger-Safe)	IP20 (Finger-Safe)
Tin-Plated Copper	Tin-Plated Copper
UL 94V0 Thermoplastic	UL 94V0 Thermoplastic
90Vac/115Vdc	90Vac/115Vdc
34mA (460Vac)	34mA (460Vac)
85°C	85°C
-20°C to 75°C	-20°C to 75°C
	600Vac/dc Up to 30A  18-1AWG Single 18-3AWG Dual 75°C  10-18AWG/24in-lb 1-8AWG/35in-lb IP20 (Finger-Safe) Tin-Plated Copper UL 94V0 Thermoplastic 90Vac/115Vdc  34mA (460Vac)

<sup>&</sup>quot;For fuse selection on applications above or below 25°C, consult derating charts in Cooper Bussmann publication "Selecting Protective Devices" (SPD).

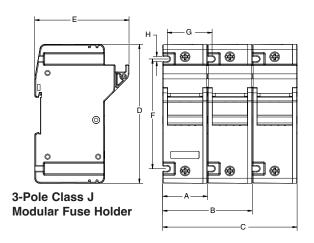
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Catalog	Numbers		
Max Fuse	Size	easyID™ Window	Neon Lamp Indicating
30A 1-Pole	CH30J1	CH30J1I	
	2-Pole	CH30J2	CH30J2I
	3-Pole	CH30J3	CH30J3I
60A	1-Pole	CH60J1	CH60J1I
	2-Pole	CH60J2	CH60J2I
	3-Pole	CH60J3	CH60J3I

#### **Accessories**

Part Number	Description	Carton Qty.
2A1073	Ganging Kit (Single Pole)	1 Spring Pins 3 Plastic Connectors
2A1777	Circuit Markers	100



### Dimensions - in (mm)

Dimension	CH30J	CH60J
Α	1.28 (32.5)	1.58 (40.0)
В	2.56 (65.0)	3.16 (80.0)
С	3.84 (97.5)	4.72 (120.0)
D	4.59 (116.6)	4.88 (124.0)
E	2.83 (71.8)	3.31 (84.1)
F	3.56 (90.4)	3.85 (97.9)
G	1.28 (32.5)	1.58 (40.0)
Н	0.18 (4.44)	0.18 (4.44)

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