

Class J Modular Fuse Holders

CH _ _ J _

Specifications

Description: IP20 finger-safe, 1- to 3-pole Class J fuse holder with DIN rail or panel mounting.

Ratings:

Volts: — 600Vac/dc (or less)

Amps: — 30A (30A version)

— 60A (60A version)

Withstand Rating SCCR: — 200kA

Wire Range: Cu solid and stranded conductors with single (1-18AWG) and dual (3-18AWG) wire ratings. See Catalog Numbers table for details.

Torque Rating: 10-18AWG 24 lb-in.

1-8AWG 35 lb-in.

Poles: 1-, 2- or 3-Pole.

Storage & Operating Temperature Range*:

-20°C to 75°C.

Agency Information: CE, UL 4248/CSA 22.2 No. 4248.

Flammability Rating: UL 94V0.

Catalog Numbers

See Catalog Numbers table below.

Features and Benefits

- Choice of local fuse indication; *easyID*™ viewing window (for seeing indicator on LPJ-SPI indicating fuse) or neon lamp.
- Versatile 1-, 2- and 3-pole versions for 0-30A and 35-60A fuses with dual wire rated connections simplify wiring.
- Improved electrical safety with IP20 finger-safe construction with lock-out/tag-out feature. 3-phase fuse extraction assures all phases are opened for service work.
- Flexible panel/35mm DIN rail mounting options

*For fuse selection on applications above or below 25°C, consult derating charts in Cooper Bussmann publication "Selecting Protective Devices" (SPD).



30 Amp Version

60 Amp Version

Dimensions (mm):

Fuse Size	Poles	W	D	H
0-30A	1	32	70	115
	2	64	70	115
	3	96	70	115
35-60A	1	40	83	125
	2	80	83	125
	3	120	83	125

Catalog Numbers

Catalog Numbers	Amp Rating	Volts (AC/DC)	# of Poles	IP20 Finger-Safe	Mounting	Padlockable	Local Indication	AWG Single Wire Range
CH30J1	30	600	1	Yes	35mm DIN/ Panel	Yes	<i>easyID</i> **	1-18
CH30J1I	30	600	1	Yes	35mm DIN/ Panel	Yes	Neon Lamp***	1-18
CH30J2	30	600	2	Yes	35mm DIN/ Panel	Yes	<i>easyID</i> **	1-18
CH30J2I	30	600	2	Yes	35mm DIN/ Panel	Yes	Neon Lamp***	1-18
CH30J3	30	600	3	Yes	35mm DIN/ Panel	Yes	<i>easyID</i> **	1-18
CH30J3I	30	600	3	Yes	35mm DIN/ Panel	Yes	Neon Lamp**	1-18
CH60J1	60	600	1	Yes	35mm DIN/ Panel	Yes	<i>easyID</i> **	1-18
CH60J1I	60	600	1	Yes	35mm DIN/ Panel	Yes	Neon Lamp***	1-18
CH60J2	60	600	2	Yes	35mm DIN/ Panel	Yes	<i>easyID</i> **	1-18
CH60J2I	60	600	2	Yes	35mm DIN/ Panel	Yes	Neon Lamp***	1-18
CH60J3	60	600	3	Yes	35mm DIN/ Panel	Yes	<i>easyID</i> **	1-18
CH60J3I	60	600	3	Yes	35mm DIN/ Panel	Yes	Neon Lamp***	1-18

** *easyID*™ viewing window, requires use of Cooper Bussmann LPJ-SPI permanent indication fuses.

*** Indication non-fuse dependent, minimum voltage 90Vac/115Vdc.

Data Sheet: 2144