



Gears & Fuse Gears

American General Purpose Fuses UltraSafe Range US3J, US6J - Class J Fuses

Ultrasafe Modular Fuse Holders



Ferraz Shawmut ULTRASAFE™ modular 600 volt Fuse Holders for Class J fuses introduce a new level of safety and ease for installing or replacing Class J fuses. ULTRASAFE holders qualify as “finger safe” to an IP20 grade of protection under IEC standards. The US3J accommodates 30A Class J or 22 x 58 mm French Ferrule* fuses. The US6J is for 60A Class J fuses. ULTRASAFE holders are available in compact 1, 2, or 3 pole units, with or without blown-fuse indicators in each pole. Multi-pole units can also be made up in the field by using the multiple-pole Assembly Kits. All units have provisions for locking in the open position for safety during fuse changeouts or equipment servicing.

US3J and US6J holders can be snap-mounted to 35 mm DIN rail and they have a unique latch which will stay open to allow re-positioning of the holder in the future. Ultrasafe body material is tough and durable polyamide.

*Holder not UL listed with these fuses

Ratings

- 600VAC: 30A & 60A
- Withstand rating: 200kA I.R.
- Min. voltage to operate indicator light: 90VAC, 115VDC [Less than 0.7 mA leakage current at 600V]

Approvals

- All Ultrasafe Fuse Holders meet the requirements of UL512
- UL Listed Guide IZLT, File E52283
- CSA Certified Class 6225 File 32169
- IEC 60269-2



Highlights

- Finger Safe
- Optional Indicator Lights
- DIN Rail Mount
- Compact Footprint
- Quick, Easy Fuse Change

Applications:

- 600 volt motors, transformers, lighting, heating, control circuits, general loads
- Non-load disconnect

Recommended fuse usage

US3J, US6J use with AJT, A4J

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Catalog and Reference Numbers & Descriptions For use with 30A Class J Fuses

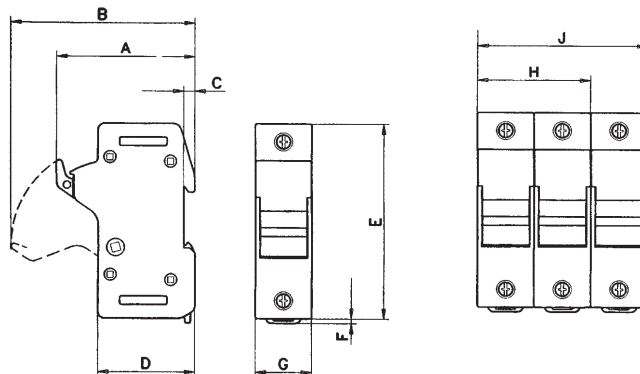
Cat. Number	Ref. Number	Description
US3J1	E212409	1 Pole
US3J2	A213440	2 Pole
US3J3	J214460	3 Pole
US3J1I	M212922	1 Pole with Indicator
US3J2I	W213942	2 Pole with Indicators
US3J3I	K214967	3 Pole with Indicators
US3JN	N215476	1 Pole - Neutral
US3J2PAK	R215985	2 Pole Assembling Kit
US3J3PAK	C217007	3 Pole Assembling Kit
US3J4PAK	X218037	4 Pole Assembling Kit

Catalog and Reference Numbers & Descriptions For use with 60A Class J Fuses

Cat. Number	Ref. Number	Description
US6J1	M219592	1 Pole
US6J2	P222791	2 Pole
US6J3	V205017	3 Pole
US6J1I	F222047	1 Pole with Indicator
US6J2I	D223310	2 Pole with Indicators
US6J3I	M211381	3 Pole with Indicators
US6JN	N212923	1 Pole - Neutral
US6J2PAK	T201129	2 Pole Assembling Kit
US6J3PAK	T211893	3 Pole Assembling Kit
US6J4PAK	F212410	4 Pole Assembling Kit

Dimensions

Dimension	US3J		US6J	
	mm	In	mm	In
A	80	3.15	89	3.50
B	106	4.17	115	4.53
C	6.5	0.26	6.5	0.26
D	56	2.20	62	2.44
E	114	4.49	122	4.80
F	3	0.12	3	0.12
G	32.5	1.28	40	1.57
H	65	2.56	80	3.15
J	97.5	3.84	120	4.72



Terminal screws: Phillips/slot head

Suggested screw torque: 30A - 35 in-lbs. (4 N.m)

60A - 45 in-lbs. (5.2 N.m)

Connector type: Pressure plate

Wire range: 2 mm² to 30 mm² - #2 to #14 (solid/stranded Cu)

Load-break disconnect: No