

US3J & US6J

600 VOLT/ULTRASAFE™ FUSE HOLDERS



ULTRASAFE MODULAR FUSE HOLDERS FOR CLASS J FUSES

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

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

Ratings

- 600VAC: 30A & 60A
- Short Circuit Current Rating: 200kA
- 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 269

RECOMMENDED FUSE USAGE

US3J, US6J use with AJT, A4J, HSJ



US3J & US6J

600 VOLT/ULTRASAFE™ FUSE HOLDERS

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

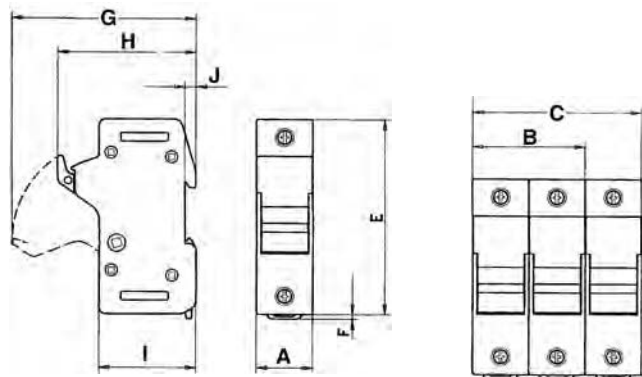
CATALOG NO.	DESCRIPTION
US3J1	1 Pole
US3J2	2 Pole
US3J3	3 Pole
US3J1I	1 Pole with Indicator
US3J2I	2 Pole with Indicators
US3J3I	3 Pole with Indicators
US3JN	1 Pole - Neutral
US3J2PAK	2 Pole Assembling Kit
US3J3PAK	3 Pole Assembling Kit
US3J4PAK	4 Pole Assembling Kit

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

CATALOG NO.	DESCRIPTION
US6J1	1 Pole
US6J2	2 Pole
US6J3	3 Pole
US6J1I	1 Pole with Indicator
US6J2I	2 Pole with Indicators
US6J3I	3 Pole with Indicators
US6JN	1 Pole - Neutral
US6J2PAK	2 Pole Assembling Kit
US6J3PAK	3 Pole Assembling Kit
US6J4PAK	4 Pole Assembling Kit

Dimensions

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



Terminal screws: Phillips/slot head

Suggested screw torque: 30A - 35 in-lbs.
60A - 45 in-lbs.

Connector type: Pressure plate

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

Load-break disconnect: No