

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 repositioning 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, US6Juse with AJT, A4J, HSJ







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

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

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

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

Dimensions

DIMENSION	US3J		US6J	
	mm	In	mm	In
A	32.5	1.28	40	1.57
В	65	2.56	80	3.15
С	97.5	3.84	120	4.72
Е	114	4.49	122	4.80
F	3	0.12	3	0.12
G	106	4.17	115	4.53
Н	80	3.15	89	3.50
1	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







