US3J & US6J

UltraSafe™ Class J Fuse Holders

FUSE BLOCKS & HOLDERS

ULTRASAFE™ MODULAR FUSE HOLDERS FOR CLASS J FUSES



FB

Mersen 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 when installed with French Ferrule fuses.*

RECOMMENDED FUSE USAGE:

US3J, US6J use with AJT, A4J, HSJ

RATINGS:

- **Volts:** 600VAC/DC
- **Amps:** US3J - 30A Maximum, US6J - 60A Maximum
- **SCCR:** 200kA

Min. voltage to operate indicator light: 90VAC, 115VDC [Less than 0.7 mA leakage current at 600V]

HIGHLIGHTS

- Finger-safe IP20 protection
- 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

APPROVALS:

- UL Listed, guide IZLT File E52283
- CSA Certified C22.2, class 6225 01, File 32169
- IEC certified 60269-1, 60947-3

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CATALOG NUMBERS

Catalog No. W/O Indicator	Catalog No. W/ Indicator	Description	Fuse Type	Voltage Rating AC	Voltage Rating DC	Ampere Rating	No. of Poles	Certifications
US3J1	US3J1I	1-Pole 30A Class J UltraSafe Fuse Holder	Class J	600V	600V	30A	1	UL Listed CSA Approved IEC Certified
US3J2	US3J2I	2-Pole 30A Class J UltraSafe Fuse Holder					2	
US3J3	US3J3I	3-Pole 30A Class J UltraSafe Fuse Holder					3	
US6J1	US6J1I	1-Pole 60A Class J UltraSafe Fuse Holder				60A	1	
US6J2	US6J2I	2-Pole 60A Class J UltraSafe Fuse Holder					2	
US6J3	US6J3I	3-Pole 60A Class J UltraSafe Fuse Holder					3	

CATALOG NUMBERS – ACCESSORIES

Accessories Catalog No.	Description
US3JN	1-Pole Neutral 30A Class J UltraSafe Fuse Holder
US3JPAK	Pin Tie Assembly Kit, 6-Poles, for use with US3J
US6JN	1-Pole Neutral 60A Class J UltraSafe Fuse Holder
US6JPAK	Pin Tie Assembly Kit, 6-Poles, for use with US6J

DIMENSIONS

Dimension	US3J mm	US3J In	US6J mm	US6J 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

ADDITIONAL SPECIFICATIONS:

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

