UL LV Modular fuse-holders for cylindrical fuse-links

The innovative and comprehensive range of Mersen fuse-holders.

CC fuse-holders are finger-safe under IEC standards to an IP20 grade of protection, including fuse changing (with the flick of a finger). CC fuse-holders are available in 1, 2, 3 poles, in IEC version in a very special compact design. Multi-pole units can also be field assembled by ordering pin-ties assembly kit. CC range is made of tough and durable thermoplastic material.

Features Benefits

- Very compact design for small space applications
- Single pole + neutral conductor in one single module
- Finger safe
- Degree of protection: IP20
- DIN rail mounting
- Flame retardant materials with glow wire flammability index to 960°C

Applications

- All circuits up to 690V for protection of motors, transformers, low voltage distribution, control circuits
- Non-load operation
 - Special applications where small room is available:
 - street lighting connection boxes
 - street christmas light connecting boxes
 - swimming pool connecting boxes

Technical data overview

Voltage Range (VAC)	400 690 VAC
Ampere Range (A)	25 125 A
Mounting	Installation on symmetrical DIN rails with adapter Wiring cross sections: -CC8/CC10; 1x10mm ² -CC14; 1x25mm ² -CC22; 1x50mm ² Screw-on mounting in back of panel Neutral tubes are systematically built in
Number of Poles	1-pole, 2-pole, 3-pole, 1+N, 3+N



Standards

IEC 60269-2 IEC 60269-3 and 60947-3 for single pole models **RoHS** Compliant



