

UltraSafe™ US14

Modular fuse-holders

FUSE HOLDERS, FUSE BASES AND SUPPORTS

UL/CSA FUSE HOLDERS



The innovative and comprehensive UltraSafe™ range of Mersen fuse-holders.

Modular fuse-holders are finger-safe under IEC standards to an IP20 grade of protection, including fuse changing (with the flick of a finger). Modular fuse-holders are available in 1, 2, 3 or 4 poles, with or without visual blown fuse indicator, in UL + IEC version.

Multi-pole units can also be field assembled by ordering pin-ties assembly kit. In this size, the range also offers the possibility to use microswitches (supplied with the holders or ordered separately) to allow remote indication.

UltraSafe™ range is made of tough and durable thermoplastic or thermoset material.

TECHNICAL DATA OVERVIEW

UL ratings AC	800 VAC, 50 A, 50 kA
UL ratings DC	1000 VDC, 50 A, 50 kA
Voltage AC	750 VAC
Voltage DC	750 VDC
Amper (A)	50 A
SCCR	100 kA
Mounting	Installation on to DIN rails to EN 60716
Product Size	for cylindrical fuse links 14x51
Number of Poles	1 to 4 poles, 1+N, 3+N

FEATURES & BENEFITS

- Finger safe
- Degree of protection: IP20
- Optional visual blown fuse indicator & microswitch
- DIN rail mounting
- Modular design
- Lockable
- Multi-pole assembly kit available
- Sealable in closed and open position
- Plastic material UL94V2 mini
- Flame retardant materials with glow wire flammability index to 960°C

APPLICATIONS

- All circuits up to 750VAC for protection of motors, transformers, low voltage distribution, control circuits
- Non-load operation

STANDARDS

- UL Recognized Component, UL4248, guide IZLT2, file E52283
- CSA Certified C22.2, class 6225, file 32169
- IEC 60269-2 and IEC 60947-3
- RoHS Compliant
- Plastic material: NF 16101 & 16102 Requirement 2 Compliant



MERSEN reserves the right to change, update or correct, without notice, any information contained in this datasheet.