

Modulostar® CMC10

FUSE HOLDERS, FUSE BASES AND SUPPORTS

IEC CYLINDRICAL FUSE HOLDERS



The innovative and comprehensive Modulostar® 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. Multi-pole units can also be field assembled by ordering pin-ties assembly kit. Modulostar® range is made of tough and durable thermoplastic or thermoset material.

TECHNICAL DATA OVERVIEW

Voltage AC	690 VAC
Voltage DC	690 VDC
Amper (A)	32 A
SCCR	200kA
Mounting	Installation on to DIN rails to EN 60715
Product Size	For cylindrical fuse links 10x38 aM, gG and 10x38 Mersen Protistor®
Number of Poles	1 to 4 poles

FEATURES & BENEFITS

- Modular design
- Compact design for space saving
- DIN rail mounting
- Degree of protection: IP20
- Finger safe
- Easy access to the fuse
- Lockable without accessory
- Sealable in closed & open position
- Optional visual blown fuse indicator
- Multi-pole assembly kit available
- Plastic material UL94V2 mini
- Plastic material R22HL2 for railway application
- Flame retardant materials with glow wire flammability index to 960°C
- Shock and vibration tested for marine and railway applications

APPLICATIONS

- All circuits up to 690V for protection of motors, transformers, low voltage distribution, control circuits, drive protection, metering
- Non-load operation

STANDARDS

- IEC 60269-2 and IEC 60947-3 Compliance
- RoHS, Reach compliant
- Marine certificates



PRODUCT RANGE



CMC102



CMC103N

Modulostar® compact fuse-holders for 10.3x38.1 fuse-links, without indicator

Catalog number	Item number	Number of poles/phases	Design	Package	Weight
CMC101	P1062705	1	CMC10 single pole	12	45 g
CMC101N	G1062698	1 + N	CMC10 single pole + neutral conductor	6	95 g
CMC102	H1062699	2	CMC10 double pole	6	92 g
CMC103	E1062696	3	CMC10 triple pole	4	0.14 kg
CMC103N	Y1062690	3 + N	CMC10 triple pole + neutral conductor	3	0.19 kg
CMC104	Z1062691	4	CMC10 quadruple pole	3	0.19 kg
CMC810N	W1062688	N	CMC8 CMC10 neutral conductor	12	48 g



CMC101I



CMC103I

Modulostar® compact fuse-holders for 10.3x38.1 fuse-links, with standard indicator

Catalog number	Item number	Number of poles/phases	Design	Voltage limit for blown fuse indicator	Package	Weight
CMC101I	S1062708	1	CMC10 single pole	-	12	46 g
CMC101NI	J1062700	1 + N	CMC10 single pole + neutral conductor	-	6	95 g
CMC102I	L1062702	2	CMC10 double pole	-	6	93 g
CMC103I	F1062697	3	CMC10 triple pole	-	4	0.14 kg
CMC103NI	A1062692	3 + N	CMC10 triple pole + neutral conductor	-	3	0.19 kg
CMC104I	B1062693	4	CMC10 quadruple pole	-	3	0.19 kg
-	on demand	-	Version with special indicator	Standard: 220V-700V AC/DC Very low: 20V-50V AC/DC Low: 50V-250V AC/DC	-	-