

Product data sheet
Characteristics

DOM11377

Domae - miniature circuit breaker 1P - 16A -
 230 V - C curve - 6 kA



Main

Device application	Distribution
Range	Domae
Product or component type	Miniature circuit-breaker
Device short name	Domae MCB
Poles description	1P
Number of protected poles	1
[In] rated current	16 A
Network type	AC
Curve code	C
Breaking capacity	6 kA at 230/400 V AC 50/60 Hz conforming to IEC 60898-1

Complementary

Network frequency	50/60 Hz
[Ue] rated operational voltage	230/400 V AC 50/60 Hz
Contact position indicator	Yes
Control type	Toggle
Mounting mode	Clip-on
Mounting support	DIN rail
Comb busbar and distribution block compatibility	YES
Height	81 mm
Width	18 mm
Depth	78.5 mm
Mechanical durability	10000 cycles
Electrical durability	20000 cycles 230/400 V AC 50/60 Hz conforming to IEC 60898-1
Connections - terminals	Tunnel type terminals 1...25 mm ² rigid Tunnel type terminals 1...16 mm ² flexible
Wire stripping length	AC: 14 mm
Tightening torque	2 N.m

Environment

Standards	IEC 60898-1 SNI 04-6507.1
Product certifications	SNI
IP degree of protection	IP20 conforming to IEC 60529
Ambient air temperature for operation	-25...60 °C
Ambient air temperature for storage	-40...70 °C

Packing Units

Package 1 Weight	99.000 g
Package 1 Height	74.500 mm
Package 1 width	18.000 mm
Package 1 Length	85.000 mm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile