

Product data sheet Characteristics

DOM11378

Domae - miniature circuit breaker 1P - 20A - 230 V - C curve - 6 kA





Main Device

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	20 A
Network type	AC
Curve code	С
Breaking capacity	6 kA at 230/400 V AC 50/60 Hz conforming to IEC 60898-1

Complementary

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 terminals125 mm² rigid Tunnel type terminals116 mm² flexible
Wire stripping length	AC: 14 mm
Tightening torque	2 N.m

Environment

Standards	SNI 04-6507.1 IEC 60898-1
Product certifications	SNI
IP degree of protection	IP20 conforming to IEC 60529
Ambient air temperature for operation	-2560 °C
Ambient air temperature for storage	-4070 °C

Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Weight	99 g	
Package 1 Height	7.45 cm	
Package 1 width	1.8 cm	
Package 1 Length	8.5 cm	

Offer Sustainability

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Sustainable offer status	Green Premium product	
REACh Regulation	☑ REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Compliant EEU 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	