Product data sheet Characteristics

EA9A67C63

EA9A67 MCB, 1P+N(36mm), C curve, 63A, 230V, Icn=6kA, M6.5



Main

Range	Easy9
Product name	EA9A67 MCB
Device short name	EA9A67
Product or component type	Miniature circuit-breaker
Device application	Distribution
[In] rated current	63 A at 30 °C
Poles description	1P + N
Curve code	С

Complementary

[Ue] rated operational voltage	230 V AC 50 Hz	
Network type	AC	
Network frequency	50 Hz	
Number of protected poles	1	_
Neutral position	Left	_
Trip unit technology	Thermal-magnetic	_
Magnetic tripping limit	510 x ln	_
Breaking capacity	6 kA Icn at 230 V AC 50 Hz	
[lcs] rated service breaking capacity	6 kA 100 % - 230 V AC 50 Hz	
Suitability for isolation	Yes	
Control type	Toggle	
Contact position indicator	Yes	
Local signalling	ON/OFF indication	
Mechanical durability	20000 cycles	
Electrical durability	10000 cycles	
Mounting mode	Clip-on	
Mounting support	DIN rail	
Colour	Toggle: orange (RAL 2003) Body: silver white (Pantone 7541C) Clip: light grey (RAL 7035)	
Connections - terminals	Tunnel terminal - <= 35 mm ²	
Tightening torque	3.5 N.m top or bottom	
9 mm pitches	4	
Height	81 mm	

Environment

Standards	IEC 60898-1 GB 10963.1
Product certifications	CCC
Ambient air temperature for operation	-3070 °C
Ambient air temperature for storage	-4085 °C

Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	1.77 cm	
Package 1 Width	7.33 cm	
Package 1 Length	8.34 cm	
Package 1 Weight	242.0 g	

Offer Sustainability

REACh Regulation	REACh Declaration	
EU RoHS Directive	Compliant EPEU RoHS Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
China RoHS Regulation	China RoHS Declaration	
RoHS exemption information	₽¥Yes	