Product datasheet

Specification





Miniature circuit breaker, Easy9, 3P, 25 A, C curve, 10000 A

EZ9F71325

Main

Range	Easy9	
Device Application	Distribution	
Product Or Component Type	Miniature circuit-breaker	
Device Short Name	Easy9 MCB	
Poles	3P	
Number Of Protected Poles	3	
[In] Rated Current	25 A	
Network Type	AC	
Trip Unit Technology	Thermal-magnetic	
Curve Code	С	
Breaking Capacity	10000 A Icn at 415 V AC 50/60 Hz conforming to IEC 60898-1	
Suitability For Isolation	Yes conforming to IEC 60898-1	

Complementary

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Network Frequency	50/60 Hz
[Ue] Rated Operational Voltage	415 V AC 50/60 Hz
Magnetic Tripping Limit	510 x ln
[Ics] Rated Service Breaking Capacity	10 kA 75 % x Icn at 415 V AC 50/60 Hz conforming to IEC 60898-1
Limitation Class	3 conforming to IEC 60898-1
[Ui] Rated Insulation Voltage	500 V AC 50/60 Hz conforming to IEC 60898-1
[Uimp] Rated Impulse Withstand Voltage	4 kV conforming to IEC 60898-1
Contact Position Indicator	Yes
Control Type	Toggle
Local Signalling	Without
Mounting Mode	Clip-on
Mounting Support	DIN rail
9 Mm Pitches	6
Height	81 mm
Width	54 mm
Depth	77.5 mm
Net Weight	0.34 kg

Colour	Grey (RAL 7035)	
Mechanical Durability	20000 cycles	
Electrical Durability	10000 cycles	
Connections - Terminals	Tunnel type terminal (top or bottom) 125 mm² flexible Tunnel type terminal (top or bottom) 135 mm² rigid	
Tightening Torque	2 N.m top or bottom	

Environment

Standards	IEC 60898-1
Product Certifications	ISI
	CE
Ip Degree Of Protection	IP20 conforming to IEC 60529
Pollution Degree	2
Tropicalisation	2
Relative Humidity	95 % at -555 °C
Ambient Air Temperature For Operation	-555 °C
Ambient Air Temperature For Storage	-2585 °C

Packing Units

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Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.6 cm
Package 1 Width	7.6 cm
Package 1 Length	8.8 cm
Package 1 Weight	340 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	48
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	17.136 kg



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Transparency RoHS/REACh

Well-being performance



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Rohs Exemption Information

Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations