

Product datasheet

Specifications



Multi9 - C32H-DC - MCB - 1P - 32 A - C Curve - 127 V - 10 kA

20539

⚠ Discontinued on: 1 Jan 2008

⚠ End-of-service on: 21 Sept 2018

⚠ Discontinued

Main

Range	Multi9
Product Name	Multi9 C32H-DC
Product Or Component Type	Miniature circuit-breaker
Device Short Name	C32H-DC
Device Application	Distribution
Poles Description	1P
Number Of Protected Poles	1
[In] Rated Current	32 A at 40 °C
Network Type	DC
Trip Unit Technology	Thermal-magnetic
Curve Code	C
Breaking Capacity	10 kA Icu at 127 V DC conforming to EN/IEC 60947-2
Suitability For Isolation	Yes conforming to EN/IEC 60947-2

Complementary

[Ue] Rated Operational Voltage	127 V DC
Magnetic Tripping Limit	7...10 x In DC
Control Type	Toggle
Mounting Mode	Clip-on
Mounting Support	DIN rail
9 Mm Pitches	2
Width	18 mm
Colour	Grey
Electrical Durability	10000 cycles conforming to IEC 60947-2
Connections - Terminals	Tunnel type terminal (top or bottom)16 mm² - flexible with ferrule Tunnel type terminal (top or bottom)25 mm² - stranded
Wire Stripping Length	12.5 mm for top or bottom connection
Tightening Torque	2 N.m top or bottom

Environment

Standards	EN/IEC 60947-2
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Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Ip Degree Of Protection	IP20 conforming to IEC 60529
	IP40 (modular enclosure) conforming to IEC 60529
Tropicalisation	2 conforming to IEC 60068-1
Relative Humidity	95 % at 55 °C
Operating Altitude	2000 m

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	8 cm
Package 1 Width	2 cm
Package 1 Length	8 cm
Package 1 Weight	0.109 kg

Contractual warranty

Warranty	18 months
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