

# Product datasheet

Specifications



## Multi9 - C32H-DC - MCB - 2P - 3 A - C Curve - 250 V - 10 kA

20543

⚠ Discontinued on: 1 Jan 2008

⚠ End-of-service on: 10 Dec 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	2P
Number Of Protected Poles	2
Neutral Position	Left
[In] Rated Current	3 A at 40 °C
Network Type	DC
Trip Unit Technology	Thermal-magnetic
Curve Code	C
Breaking Capacity	10 kA Icu at 250 V DC conforming to EN/IEC 60947-2 20 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	250 V DC
Magnetic Tripping Limit	7...10 x In DC
Control Type	Toggle
Mounting Mode	Clip-on
Mounting Support	DIN rail
9 Mm Pitches	4
Width	36 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

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

## Environment

Standards	EN/IEC 60947-2
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	7.5 cm
Package 1 Width	3.5 cm
Package 1 Length	8 cm
Package 1 Weight	0.22 kg

## Contractual warranty

Warranty	18 months
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