

Product datasheet

Specifications



Reflex iC60N 16 A 3P curve C integrated control MCB

A9C52316

⚠ Discontinued on: 14 Jan 2021

EAN Code: 3606480455346

⚠ Discontinued

Main

Device Application	Distribution Control
Range	Acti9
Product Name	Reflex iC60
Device Short Name	Reflex iC60N
Product Or Component Type	Integrated control circuit breaker
Poles Description	3P
Number Of Protected Poles	3
Network Type	AC
Trip Unit Technology	Thermal-magnetic
Curve Code	C

Complementary

[In] Rated Current	16 A
Network Frequency	50/60 Hz
Breaking Capacity Code	N
Breaking Capacity	20 kA Icu at 220...240 V AC 50/60 Hz conforming to EN/IEC 60947-2 10 kA Icu at 380...415 V AC 50/60 Hz conforming to EN/IEC 60947-2
[Ui] Rated Insulation Voltage	500 V AC
Contact Position Indicator	Yes
Control Type	ON/OFF button Remote control by pulse Toggle Remote control by continuous command
Control Signal Type	Impulse Maintained
Local Signalling	Red LED: fault Green LED: device ON Flashing LED: device overheat Flashing LED: device ready Flashing LED: device tripped
[Uc] Control Circuit Voltage	230 V AC 50/60 Hz 24 V AC 50/60 Hz 48 V AC 50/60 Hz 24 V DC 48 V DC
[Us] Rated Supply Voltage	230 V AC at 50/60 Hz

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

Mounting Mode	Fixed
Mounting Support	35 mm symmetrical DIN rail
9 Mm Pitches	11
Height	84 mm
Width	99 mm
Depth	77 mm
Colour	White
Mechanical Durability	50000 cycles
Electrical Durability	AC-1: 50000 cycles AC 50 Hz
Provision For Padlocking	Padlockable
Locking Options Description	Padlock in OFF position
Earth-Leakage Protection	Separate block
Product Compatibility	Without PLC

Environment

Ip Degree Of Protection	IP20 conforming to IEC 60529
Pollution Degree	3
Tropicalisation	2
Relative Humidity	93 % at 40 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	9 cm
Package 1 Width	11 cm
Package 1 Length	16 cm
Package 1 Weight	0.659 kg

Contractual warranty

Warranty	18 months
----------	-----------