

Product datasheet

Specifications



Reflex iC60N 10 A 2P curve C integrated control MCB

A9C52210

⚠ Discontinued on: 1 Nov 2020

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Main

Device application	Control Distribution
Range	Acti9
Product name	Reflex iC60
Device short name	Reflex iC60N
Product or component type	Integrated control circuit breaker
Poles description	2P
Number of protected poles	2
Network type	AC
Trip unit technology	Thermal-magnetic
Curve code	C

Complementary

[In] rated current	10 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	Remote control by pulse Remote control by continuous command ON/OFF button Toggle
Control signal type	Maintained Impulse
Local signalling	Green LED: device ON Flashing LED: device ready Flashing LED: device overheat Red LED: fault 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	9
Height	84 mm
Width	81 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	9.3 cm
Package 1 Width	11.1 cm
Package 1 Length	16.3 cm
Package 1 Weight	546 g

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained](#) >

[How we assess product sustainability](#) >

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins