

Product datasheet

Specifications



Reflex iC60N Ti24 25 A 4P curve C integrated control MCB

A9C62425

⚠ Discontinued on: Nov 1, 2020

⚠ 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	4P
Number of protected poles	4
network type	AC
Trip unit technology	Thermal-magnetic
Curve code	C

Complementary

[In] rated current	25 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 Toggle ON/OFF button
Control signal type	Impulse Maintained very low voltage Maintained
Local signalling	Flashing LED: device overheat Flashing LED: device tripped Flashing LED: device ready Green LED: device ON Red LED: fault
[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

Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
9 mm pitches	13
Height	84 mm
Width	117 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	With 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	9.0 cm
Package 1 Width	11.3 cm
Package 1 Length	16.6 cm
Package 1 Weight	820.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	14
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	11.7 kg

Contractual warranty

Warranty	12 months
-----------------	-----------

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 >](#)

Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better

Materials and Packaging

Packaging made with recycled cardboard

Yes

Packaging without single use plastic

Yes

SCIP Number

8e8587cb-1e8e-4934-ae0d-4f8ec8c2b050

China RoHS Regulation

[China RoHS declaration](#)

PVC free

No


Use Again

Repack and remanufacture

[Circularity Profile](#)

[End of Life Information](#)

WEEE

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

Take-back

No