A9C61210

Reflex iC60N Ti24 10 A 2P curve B integrated control MCB

Green Premium™ Product

Main

Device application	Control Distribution
Range	Acti 9
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	B

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	Toggle ON/OFF button Remote control by pulse Remote control by continuous command
Control signal type	Impulse Maintained very low voltage Maintained
Local signalling	Flashing LED: device ready Red LED: fault Flashing LED: device overheat Green LED: device ON 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
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	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 Weight	571 g
Package 1 Height	9.1 cm
Package 1 width	11.1 cm
Package 1 Length	16.5 cm
Unit Type of Package 2	S03
Number of Units in Package 2	14
Package 2 Weight	8.316 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
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
Halogen content performance	Halogen free plastic parts product

Contractual warranty

Warranty	18 months