A9C61340

Trip unit technology

Curve code

Reflex iC60N Ti24 40 A 3P curve B integrated control MCB





Main Device application Control Distribution Acti 9 Range Product name Reflex iC60 Device short name Reflex iC60N Product or component Integrated control circuit breaker type Poles description 3P Number of protected 3 poles AC Network type

Thermal-magnetic

В

Complementary	
[In] rated current	40 A
Network frequency	50/60 Hz
Breaking capacity code	N
Breaking capacity	20 KA Icu at 220240 V AC 50/60 Hz conforming to EN/IEC 60947-2 10 kA Icu at 380415 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 continuous command Remote control by pulse ON/OFF button Toggle
Control signal type	Maintained Impulse Maintained very low voltage
Local signalling	Green LED: device ON Flashing LED: device overheat Flashing LED: device tripped Flashing LED: device ready 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	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	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	
Package 1 Weight	0.721 kg
Package 1 Height	0.900 dm
Package 1 width	1.100 dm
Package 1 Length	1.650 dm
Offer Sustainability Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant
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