Product data sheet Characteristics

A9C61425

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



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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	4P
Number of protected poles	4
Network type	AC
Trip unit technology	Thermal-magnetic
Curve code	В

Complementary

Complementary	
[In] rated current	25 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	Toggle ON/OFF button Remote control by pulse Remote control by continuous command
Control signal type	Maintained very low voltage Impulse Maintained
Local signalling	Flashing LED: device overheat Green LED: device ON 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	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

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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
Offer Sustainability Sustainable offer status REACh Regulation	Green Premium product
	REACh Declaration
EU RoHS Directive	Compliant with Exemptions
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