Product datasheet Characteristics

A9C62425

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





Main

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Device application	Distribution Control	
Range	Acti 9	
Product name	Reflex iC60	
Device short name	Reflex iC60N	
Product or component type	Integrated control circuit breaker	<u> </u>
Poles description	4P	
Number of protected poles	4	
Network type	AC	
Trip unit technology	Thermal-magnetic	E
Curve code	С	a de la companya de l

Complementary

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[In] rated current	25 A	
Network frequency	50/60 Hz	<u></u>
Breaking capacity code	N	
Breaking capacity	20 kA lcu at 220240 V AC 50/60 Hz conforming to EN/IEC 60947-2 10 kA lcu 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 pulse Remote control by continuous command Toggle ON/OFF button	iva is not intend
Control signal type	Impulse Maintained very low voltage Maintained	Aboumental
Local signalling	Flashing LED: device overheat Flashing LED: device tripped Flashing LED: device ready	e laime

	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

Offer	Susta	inat	oility

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 Product out of China RoHS scope. Substance declaration for your information	
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	

Contractual warranty

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Warranty		18 months	