

Product datasheet

Specifications



C60 - circuit breaker - C60N - 4P - 6A - B curve

SE-24101

! Discontinued on: 01 November 2020

! Discontinued

Main

Range of product	C60
Range	Multi9
Product name	C60
Product or component type	Miniature circuit-breaker
Device short name	C60N
Device application	Distribution
Poles description	4P
Number of protected poles	4
Neutral position	Left
[In] rated current	6 A at 30 °C
Network type	AC
Trip unit technology	Thermal-magnetic
Curve code	B
Breaking capacity	6000 A Icn at 230/400 V AC 50/60 Hz conforming to EN 60898
Suitability for isolation	Yes conforming to IEC 60947-2

Complementary

Magnetic tripping limit	3...5 x In
Limitation class	3 conforming to IEC 60898
Contact position indicator	Yes
Control type	Toggle
Local signalling	ON/OFF indication
Mounting mode	Clip-on
Mounting support	35 mm symmetrical DIN rail
9 mm pitches	8
Height	81 mm
Width	72 mm
Depth	73 mm

Net weight	0.48 kg
Mechanical durability	20000 cycles
Connections - terminals	Tunnel type terminals16 mm ² flexible Tunnel type terminals25 mm ² rigid
Earth-leakage protection	Separate block

Environment

Standards	EN/IEC 60947-2 IEC 60898
Overvoltage category	IV
Tropicalisation	2 conforming to IEC 60068-1
Relative humidity	95 % at 55 °C
Operating altitude	2000 m
Ambient air temperature for operation	-25...60 °C
Ambient air temperature for storage	-40...70 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.5 cm
Package 1 Width	7.2 cm
Package 1 Length	7.3 cm
Package 1 Weight	0.436 kg

Contractual warranty

Warranty	18 months
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Recommended replacement(s)