



❗ Discontinued

## Commercial status

Discontinued on: 05 April 2018

24352 has not been replaced. Please contact your customer care centre for more information.

## Main

Range of product	C60
Range	Multi 9
Product name	C60
Product or component type	Miniature circuit-breaker
Device short name	C60N
Device application	Distribution
Poles description	3P
Number of protected poles	3
[In] rated current	25 A at 30 °C
Network type	AC
Trip unit technology	Thermal-magnetic
Curve code	C
Breaking capacity	6000 A Icn at 400 V AC conforming to IEC 60898 10 kA Icu at 400...415 V AC conforming to EN/IEC 60947-2 20 kA Icu at 230...240 V AC conforming to EN/IEC 60947-2 6 kA Icu at 440 V AC conforming to EN/IEC 60947-2
Suitability for isolation	Yes conforming to IEC 60947-2

## Complementary

[Ue] rated operational voltage	440 V AC 400 V AC 400...415 V AC 230...240 V AC
Magnetic tripping limit	5...10 x In
[Ics] rated service breaking capacity	15 kA conforming to EN/IEC 60947-2 - 230...240 V AC 4.5 kA conforming to EN/IEC 60947-2 - 440 V AC 7.5 kA conforming to EN/IEC 60947-2 - 400...415 V AC 6000 A conforming to IEC 60898 - 400 V AC
[Ui] rated insulation voltage	500 V AC conforming to EN/IEC 60947-2
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	6
Height	81 mm
Width	54 mm
Depth	73 mm
Product weight	0.36 kg
Mechanical durability	20000 cycles
Connections - terminals	Tunnel type terminals16 mm² flexible Tunnel type terminals25 mm² rigid
Earth-leakage protection	Separate block

## Environment

Standards	IEC 60898 EN/IEC 60947-2
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

Package 1 Weight	0.325 kg
Package 1 Height	0.850 dm
Package 1 width	0.540 dm
Package 1 Length	0.730 dm

## Contractual warranty

Warranty	18 months
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