



### Commercial status

End of Commercialisation : APR 05, 2018

⚠ End of Commercialisation

### 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	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

Net weight	0.36 Kg
Mechanical durability	20000 Cycles
Connections - terminals	Tunnel type terminals16 mm <sup>2</sup> flexible Tunnel type terminals25 mm <sup>2</sup> 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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.5 Cm
Package 1 Width	5.4 Cm
Package 1 Length	8.5 Cm
Package 1 Weight	0.323 Kg

### Contractual warranty

Warranty	18 months
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Product Life Status : **End of commerc. - Block**

24352 may be replaced by any of the following products:



**A9F74325**

Miniature circuit breaker (MCB), Acti9 iC60N, 3P, 25A, C curve, 6000A (IEC/EN 60898-1), 10kA (IEC/EN 60947-2)

Qty 1

Substitution date: |