



### 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	2P
Number of protected poles	2
Neutral position	Left
[In] rated current	20 A at 30 °C
Network type	AC
Trip unit technology	Thermal-magnetic
Curve code	B
Breaking capacity	6000 A Icn conforming to EN 60898 - 230/400 V AC 50/60 Hz 6 kA Icu conforming to EN/IEC 60947-2 - 440 V AC 50/60 Hz 10 kA Icu conforming to EN/IEC 60947-2 - 400...415 V AC 50/60 Hz 20 kA Icu conforming to EN/IEC 60947-2 - 125 V DC 2P 20 kA Icu conforming to EN/IEC 60947-2 - 230...240 V AC 50/60 Hz 30 kA Icu conforming to EN/IEC 60947-2 - 125 V DC 3P 40 kA Icu conforming to EN/IEC 60947-2 - <= 250 V DC 4P
Suitability for isolation	Yes conforming to IEC 60947-2

### Complementary

Network frequency	50/60 Hz
[Ue] rated operational voltage	<= 250 V DC 230...240 V AC 50/60 Hz 230/400 V AC 50/60 Hz 400...415 V AC 50/60 Hz 440 V AC 50/60 Hz
Magnetic tripping limit	3...5 x In
[Ics] rated service breaking capacity	7.5 kA conforming to EN/IEC 60947-2 - 230...240 V AC 50/60 Hz 3.75 kA conforming to EN/IEC 60947-2 - 400...415 V AC 50/60 Hz



2.25 kA conforming to EN/IEC 60947-2 - 440 V AC 50/60 Hz  
6000 A conforming to EN 60898 - 230/400 V AC 50/60 Hz

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	4
Height	81 mm
Width	36 mm
Depth	73 mm
Product weight	0.24 kg
Mechanical durability	20000 cycles
Connections - terminals	Tunnel type terminals flexible wire(s) 16 mm <sup>2</sup> max Tunnel type terminals rigid wire(s) 25 mm <sup>2</sup> max
Earth-leakage protection	Separate block

## Environment

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

## Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0651 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold <a href="#">Reference not containing SVHC above the threshold</a>
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations