



## Main

Device application	Distribution
Range of product	Acti 9
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Product name	XC60
Product or component type	Miniature circuit-breaker
Device short name	XC60
Poles description	2P
Number of protected poles	2
[In] rated current	16 A
Network type	AC DC
Trip unit technology	Thermal-magnetic
Curve code	C
Breaking capacity code	A
Utilisation category	Category A conforming to EN/IEC 60947-2
Suitability for isolation	Yes conforming to EN/IEC 60947-2

## Complementary

Network frequency	50/60 Hz
[Ue] rated operational voltage	100...125 V DC 240 V AC 50/60 Hz 380...415 V AC 50/60 Hz
Magnetic tripping limit	8 x In +/- 20 %
Breaking capacity	15 kA Icu conforming to EN/IEC 60947-2 - 380...415 V AC 50/60 Hz 10000 A Icn conforming to EN/IEC 60898-1 - 240 V AC 50/60 Hz 10000 A Icn conforming to EN/IEC 60898-1 - 415 V AC 50/60 Hz 6 kA Icu conforming to EN/IEC 60947-2 - 100...125 V DC
[Ics] rated service breaking capacity	6 kA conforming to EN/IEC 60947-2 - 100...125 V DC 7.5 kA conforming to EN/IEC 60947-2 - 380...415 V AC 50/60 Hz
Limitation class	3 conforming to EN/IEC 60947-2 3 conforming to EN/IEC 60898-1
[Ui] rated insulation voltage	500 V AC 50/60 Hz conforming to EN/IEC 60947-2
[Uimp] rated impulse withstand voltage	6 kV 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 DIN rail
Comb busbar and distribution block compatibility	YES on top

9 mm pitches	4
Height	85 mm
Width	36 mm
Depth	77.5 mm
Product weight	0.215 kg
Colour	White
Mechanical durability	20000 cycles
Electrical durability	20000 cycles
Connections - terminals	Tunnel type terminals, bottom flexible wire(s) 16 mm <sup>2</sup> max Tunnel type terminals, bottom rigid wire(s) 25 mm <sup>2</sup> max Biconnect, top
Wire stripping length	13 mm top or bottom
Tightening torque	2 N.m
Earth-leakage protection	Separate block
Product compatibility	C60 accessories C60 auxiliary

## Environment

Standards	EN/IEC 60947-2 EN/IEC 60898-1
IP degree of protection	IP20 conforming to IEC 60529
Pollution degree	3
Tropicalisation	2 conforming to IEC 60068-1
Relative humidity	95 % 55 °C
Ambient air temperature for operation	-30...70 °C
Ambient air temperature for storage	-40...85 °C

## Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 1329 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
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Product Life Status : **Commercialised**