



Main

Range of product	C60
Range	Multi 9
Product name	C60
Product or component type	Miniature circuit-breaker
Device short name	C60H
Device application	Distribution
Poles description	3P
Number of protected poles	3
[In] rated current	63 A at 30 °C
Network type	AC
Trip unit technology	Thermal-magnetic
Curve code	B
Breaking capacity code	H
Breaking capacity	40 kA Icu conforming to EN/IEC 60947-2 - 125 V DC 3P 25 kA Icu conforming to EN/IEC 60947-2 - 125 V DC 2P 10 kA Icu conforming to EN/IEC 60947-2 - 440 V AC 60 Hz 15 kA Icu conforming to EN/IEC 60947-2 - 400...415 V AC 60 Hz 30 kA Icu conforming to EN/IEC 60947-2 - 230...240 V AC 60 Hz 10000 A Icn conforming to EN 60898 - 230/400 V AC 60 Hz
Suitability for isolation	Yes conforming to IEC 60947-2

Complementary

Network frequency	60 Hz
[Ue] rated operational voltage	440 V AC 60 Hz 230...240 V AC 60 Hz 400...415 V AC 60 Hz
Magnetic tripping limit	3...5 x In
[Ics] rated service breaking capacity	15 kA conforming to EN/IEC 60947-2 - 12...440 V AC 60 Hz 7.5 kA conforming to EN/IEC 60947-2 - 60 V AC 60 Hz 5 kA conforming to EN/IEC 60947-2 AC 60 Hz
Limitation class	3 conforming to EN/IEC 60947-2

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

[Ui] rated insulation voltage	500 V AC 60 Hz 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
Comb busbar and distribution block compatibility	YES
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 terminals flexible wire(s) 25 mm ² max Tunnel type terminals rigid wire(s) 35 mm ² max
Wire stripping length	14 mm
Tightening torque	3.5 N.m
Earth-leakage protection	Separate block
Compatibility code	C60

Environment

Overvoltage category	IV
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
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available Product environmental
Product end of life instructions	Need no specific recycling operations

Contractual warranty

Warranty period	18 months
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Product Life Status	END-OF-SALE NOTICE
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