



Main

Range of product	C60
Range	Multi 9
Product name	C60
Product or component type	Miniature circuit-breaker
Device short name	C60B
Device application	Distribution
Poles description	1P
Number of protected poles	1
[In] rated current	50 A
Network type	AC
Trip unit technology	Thermal-magnetic
Curve code	B
Breaking capacity code	B
Breaking capacity	10000 A Icn conforming to IEC 60898 - 400 V AC 50/60 Hz 10000 A Icn conforming to IEC 60898 - 230 V AC 50/60 Hz 30 kA Icu conforming to EN/IEC 60947-2 - 130 V AC 50/60 Hz 15 kA Icu conforming to EN/IEC 60947-2 - 230...240 V AC 50/60 Hz 4 kA Icu conforming to EN/IEC 60947-2 - 400...415 V AC 50/60 Hz
Suitability for isolation	Yes conforming to IEC 60947-2

Complementary

Network frequency	50/60 Hz
[Ue] rated operational voltage	230 V AC 50/60 Hz 230...240 V AC 50/60 Hz 400 V AC 50/60 Hz 400...415 V AC 50/60 Hz 130 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	2

Height	81 mm
Width	18 mm
Depth	73 mm
Product weight	0.12 kg
Mechanical durability	20000 cycles
Compatibility code	C60

Environment

Standards	EN/IEC 60947-2
Tropicalisation	2 conforming to IEC 60068-1
Relative humidity	95 % 55 °C
Operating altitude	2000 m

Contractual warranty

Warranty period	18 months
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