



Hoofd

Range of product	C60
Range	Multi 9
Product name	C60
Product or component type	Miniatuur vermogensschakelaar
Device short name	C60N
Device application	Distributie
Poles description	1P
Number of protected poles	1
[In] rated current	20 A at 30 °C
Network type	AC
Trip unit technology	Thermisch-magnetisch
Curve code	B
Breaking capacity	10 kA Icu bij 400...415 V AC 50/60 Hz conform aan EN/IEC 60947-2 6 kA Icu bij 440 V AC 50/60 Hz conform aan EN/IEC 60947-2 6000 A Icn at 230/400 V AC 50/60 Hz conforming to EN 60898 20 kA Icu at 125 V DC 2P conforming to EN/IEC 60947-2 20 kA Icu at 230...240 V AC 50/60 Hz conforming to EN/IEC 60947-2 30 kA Icu at 125 V DC 3P conforming to EN/IEC 60947-2 40 kA Icu at <= 250 V DC 4P conforming to EN/IEC 60947-2
Suitability for isolation	Ja conform aan IEC 60947-2

Complementair

Network frequency	50/60 Hz
[Ue] rated operational voltage	440 V AC 50/60 Hz 230...240 V AC 50/60 Hz 400...415 V AC 50/60 Hz <= 250 V DC 230/400 V AC 50/60 Hz
Magnetic tripping limit	3...5 x In
Ics dienst onderbrekingsvermogen	7.5 kA conforming to EN/IEC 60947-2 - 230...240 V AC 50/60 Hz 2.25 kA conforming to EN/IEC 60947-2 - 440 V AC 50/60 Hz 3.75 kA conforming to EN/IEC 60947-2 - 400...415 V AC 50/60 Hz 6000 A conforming to EN 60898 - 230/400 V AC 50/60 Hz
Limitation class	3 conform aan IEC 60898
Contact position indicator	Ja

Control type	Omschakelen
Local signalling	AAN/UIT indicatie
Mounting mode	Clip-on
Mounting support	35 mm symmetrische DIN-rail
Aantal modules van 9 mm	2
Height	81 mm
Width	18 mm
Depth	73 mm
Gewicht product	0,12 kg
Mechanical durability	20000 cycles
Aansluitingen - aansluitklemmen	Tunnel type terminals16 mm ² flexible Tunnel type terminals25 mm ² rigid

Omgeving

Standards	EN/IEC 60947-2 IEC 60898
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

Gewicht verpakking 1	0,106 kg
Hoogte verpakking 1	0,810 dm
Breedte verpakking 1	0,180 dm
Lengte verpakking 1	0,890 dm

Contractual warranty

Garantie	18 months
----------	-----------