



Main

Range	Compact
Range of product	C1251
Product or component type	Basic frame
Product name	Compact C
Device short name	Compact C1251N
Circuit breaker name	Compact C1251N
Poles description	3P
Network type	AC
Breaking capacity code	N
Utilisation category	Category B

Complementary

Network frequency	50/60 Hz
Control type	Toggle
Mounting mode	Fixed
Mounting support	Rail Backplate
Upside connection	Front
Downside connection	Front
[In] rated current	400 A (40 °C) 400 A (50 °C) 400 A (60 °C)
[Ui] rated insulation voltage	1000 V AC 50/60 Hz conforming to IEC 60947-2
[Uimp] rated impulse withstand voltage	8 kV conforming to IEC 60947-2
[Ue] rated operational voltage	1000 V AC 50/60 Hz conforming to IEC 60947-2
Breaking capacity	Icu 20 kA at 1000 V AC 50/60 Hz cos Phi = 0.3 conforming to IEC 60947-2
[Ics] rated service breaking capacity	Ics 10 kA 1000 V AC 50/60 Hz conforming to IEC 60947-2
Protection type	Without protection
Connection pitch	70 mm
[Icw] rated short-time withstand current	15 kA (1 s) conforming to IEC 60947-2
Height	374 mm
Width	210 mm

Depth	272 mm
CAD overall depth	172 mm
CAD overall height	374 mm
CAD overall width	210 mm
Terminals description ISO n°1	(1-2)P (3-4)P (5-6)P
Compatibility code	C1251

Environment

Standards	IEC 60947-2 NEMA
Product certifications	ASEFA LCIE ASTA KEMA
Pollution degree	3 conforming to IEC 60947-2

Contractual warranty

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