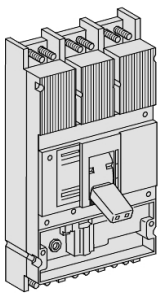


Product data sheet

Specifications



circuit breaker Compact C1251N (1000 V) 400 A - 3 poles - without trip unit

46031

ⓘ Discontinued

Main

Range Of Product	C1251
Product Or Component Type	Basic frame
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 at 40 °C 400 A at 50 °C 400 A at 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	20 kA Icu at 1000 V AC 50/60 Hz cos Phi = 0.3 conforming to IEC 60947-2
[Ics] Rated Service Breaking Capacity	10 kA at 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

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

Terminals Description Iso N°1	(5-6)P (3-4)P (1-2)P
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Environment

Standards	IEC 60947-2 NEMA
Product Certifications	ASTA LCIE ASEFA KEMA
Pollution Degree	3 conforming to IEC 60947-2

Contractual warranty

Warranty	18 months
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