

Product data sheet

Specifications



circuit breaker Compact C1251N P21 - 1250 A - 3 poles 3d

46034

ⓘ Discontinued

Main

Range	ComPact
Product Or Component Type	Circuit breaker
Device Short Name	Compact C1251N
Circuit Breaker Name	Compact C1251N
Device Application	Distribution
Poles Description	3P
Protected Poles Description	3t
Network Type	DC
Breaking Capacity Code	N
Trip Unit Name	P21
Trip Unit Technology	Magnetic
Trip Unit Rating	1250 A

Complementary

Network Frequency	-
Control Type	Toggle
Mounting Mode	Fixed
Mounting Support	Backplate Rail
Upside Connection	Front
Downside Connection	Front
[In] Rated Current	1250 A
[Ue] Rated Operational Voltage	750 V
Breaking Capacity	85 kA at 220...240 V 50 kA at 380...415 V 42 kA at 440 V 40 kA at 500 V 25 kA at 690 V
Protection Type	Overload protection (long time) Instantaneous short-circuit protection
Earth-Leakage Protection	Without
Width	21 cm

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

Environment

Standards	EN 60947-2 IEC 60947-2
Ambient Air Temperature For Operation	-25...70 °C
Ambient Air Temperature For Storage	-25...70 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

Contractual warranty

Warranty	18 months
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