

Product data sheet

Specifications



circuit breaker Compact C801N - STR45AE - 4 poles 4d

46062

! Discontinued

Main

Range	ComPact
Product Or Component Type	Circuit breaker
Device Short Name	Compact C801N
Circuit Breaker Name	Compact C801N
Device Application	Distribution
Poles Description	4P
Protected Poles Description	4t
Network Type	AC
Breaking Capacity Code	N
Trip Unit Name	STR45AE
Trip Unit Technology	Electronic
Trip Unit Rating	800 A

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	800 A
[Ue] Rated Operational Voltage	690 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	Short time short-circuit protection Instantaneous short-circuit protection Overload protection (long time)
Earth-Leakage Protection	Without

Environment

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

Standards	IEC 60947-2
	EN 60947-2
	NEMA AB1

Contractual warranty

Warranty	18 months
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