



Main

Range	Compact
Product or component type	Circuit breaker
Product name	Compact C
Device short name	Compact C801N
Circuit breaker name	Compact C801N
Device application	Distribution
Poles description	4P
Protected poles description	3t
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	Overload protection (long time) Instantaneous short-circuit protection Short time short-circuit protection
Earth-leakage protection	Without

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

Compatibility code	C801
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Environment

Standards	EN 60947-2 IEC 60947-2 NEMA AB1
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Contractual warranty

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