



Main

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| Range | Compact |
| Product or component type | Circuit breaker |
| Product name | Compact C |
| Device short name | Compact C801H |
| Circuit breaker name | Compact C801H |
| Device application | Distribution |
| Poles description | 3P |
| Protected poles description | 3t |
| Network type | AC |
| Breaking capacity code | H |
| Trip unit name | STR45AE |
| Trip unit technology | Electronic |
| Trip unit rating | 800 A |

Complementary

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|--------------------------------|--|
| Network frequency | 50/60 Hz |
| Control type | Toggle |
| Mounting mode | Fixed |
| Mounting support | Backplate Rail |
| Upside connection | Front |
| Downside connection | Front |
| [In] rated current | 800 A |
| [Ue] rated operational voltage | 690 V |
| Breaking capacity | 100 kA at 220...240 V 70 kA at 380...415 V 65 kA at 440 V 50 kA at 500 V 40 kA at 690 V |
| Protection type | Overload protection (long time) Short time short-circuit protection Instantaneous 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

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| Compatibility code | C801 |
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Environment

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

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