



Main

| | |
|-----------------------------|-----------------|
| Range | Compact |
| Product or component type | Circuit breaker |
| Product name | Compact C |
| Device short name | Compact C1251N |
| Circuit breaker name | Compact C1251N |
| Device application | Distribution |
| Poles description | 3P |
| Protected poles description | 3t |
| Network type | AC |
| Breaking capacity code | N |
| Trip unit name | STR25DE |
| Trip unit technology | Electronic |
| Trip unit rating | 1250 A |

Complementary

| | |
|--------------------------------|--|
| Network frequency | 50/60 Hz |
| 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 | 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 | Instantaneous short-circuit protection Overload protection (long time) 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 | C1251 |
|--------------------|-------|

Environment

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

Contractual warranty

| | |
|-----------------|-----------|
| Warranty period | 18 months |
|-----------------|-----------|

| | |
|---------------------|---------------------------|
| Product Life Status | END-OF-SALE NOTICE |
|---------------------|---------------------------|