



### Main

|                             |                 |
|-----------------------------|-----------------|
| Range                       | Compact         |
| Product or component type   | Circuit breaker |
| Product name                | Compact C       |
| Device short name           | Compact C1251H  |
| Circuit breaker name        | Compact C1251H  |
| Device application          | Distribution    |
| Poles description           | 4P              |
| Protected poles description | 3t              |
| Network type                | AC              |
| Breaking capacity code      | H               |
| Trip unit name              | STR45AE         |
| Trip unit technology        | Electronic      |
| Trip unit rating            | 1250 A          |

### Complementary

|                                |  |
|--------------------------------|--|
| Network frequency              | 50/60 Hz   |
| Control type                   | Toggle   |
| Mounting mode                  | Fixed  |
| Mounting support               | Rail<br>Backplate  |
| Upside connection              | Front  |
| Downside connection            | Front  |
| [In] rated current             | 1250 A   |
| [Ue] rated operational voltage | 690 V  |
| Breaking capacity              | 100 kA at 220...240 V<br>70 kA at 380...415 V<br>65 kA at 440 V<br>50 kA at 500 V<br>40 kA at 690 V              |
| Protection type                | Overload protection (long time)<br>Short time short-circuit protection<br>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

|                    |       |
|--------------------|-------|
| Compatibility code | C1251 |
|--------------------|-------|

**Environment**

|           |                                       |
|-----------|---------------------------------------|
| Standards | NEMA AB1<br>IEC 60947-2<br>EN 60947-2 |
|-----------|---------------------------------------|

**Contractual warranty**

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

|                     |                           |
|---------------------|---------------------------|
| Product Life Status | <b>END-OF-SALE NOTICE</b> |
|---------------------|---------------------------|