



### Main

Range	Compact
Product or component type	Circuit breaker
Product name	Compact C
Device short name	Compact C1001H
Circuit breaker name	Compact C1001H
Device application	Distribution
Poles description	4P
Protected poles description	3t + rN
Network type	AC
Breaking capacity code	H
Trip unit name	STR45AE
Trip unit technology	Electronic
Trip unit rating	1000 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	1000 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	Instantaneous short-circuit protection Short time short-circuit protection Overload protection (long time)
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	C1001
--------------------	-------

---

**Environment**

---

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

---

**Contractual warranty**

---

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

---