



CN487U

## RCCB 4P 100A 100mA A S

### Technical characteristics

#### Architecture

Neutral position	right
Number of poles	4 P
Type of pole	3P+N

#### Main electrical features

Frequency	50 Hz
Type of supply voltage	AC

#### Voltage

Rated impulse withstand voltage	4000 V
---------------------------------	--------

#### Electric current

Rated residual operating current	100 mA
Rated conditional short-circuit current $I_{nc}$ according to EN 61008-1	6 kA

#### Electric current / temperature

Rating current 30°C	100 A
---------------------	-------

#### Dimensions

Depth of installed product	70 mm
Height of installed product	86 mm
Width of installed product	70 mm

#### Power

Total power loss under IN	30.2 W
---------------------------	--------

#### Tripping

Short-time delayed tripping	Yes
-----------------------------	-----

#### Endurance

Electric endurance in number of cycles	2000
Number of mechanical operations	4000

#### Installation, mounting

Tightening torque	3,3Nm
-------------------	-------

#### Connection

Type of connection	with screw
--------------------	------------

#### Equipment

Can be accessorized

Yes

---

**Standards**

Standard text

EN 61008-1

---

**Safety**

Residual current type

A SEL

---

**Use conditions**

Operating temperature

-25...40 °C