



CN487U

**RCCB 4P 100A 100mA A S**

**Technical characteristics**

**Architecture**

Neutral position	right
Number of poles	4 P
Fixing mode	DIN rail type O (symmetrical)

**Main electrical features**

Frequency	50 Hz
Type of supply voltage	AC

**Voltage**

Rated impulse withstand voltage	4000 V
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**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
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**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
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**Tripping**

Short-time delayed tripping	Yes
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**Endurance**

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

**Equipment**

Can be accessorized	Yes
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**Standards**

Standard text	EN 61008-1
European directive WEEE	concerned

**Safety**

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Protection index IP	IP20
Residual current type	A SEL

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**Use conditions**

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Operating temperature	-25...40 °C
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