

CDF640U

**RCCB 3P+N 40A 30mA F**

**Technical characteristics**

**Architecture**

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

**Main electrical features**

Rated operational voltage Ue	230 / 400 V
Frequency	50 Hz
Type of supply voltage	AC

**Voltage**

Rated insulation voltage	500 V
Max operating voltage	440 V
Rated impulse withstand voltage	4000 V

**Electric current**

Rated residual operating current	30 mA
Rated conditional short-circuit current Inc according to EN 61008-1	10 kA

**Electric current / temperature**

Rating current 30°C	40 A
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**Dimensions**

Depth of installed product	70 mm
Height of installed product	85 mm
Width of installed product	72 mm

**Power**

Total power loss under IN	4.39 W
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**Tripping**

Short-time delayed tripping	Yes
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**Endurance**

Electric endurance in number of cycles	10000
Number of mechanical operations	20000

**Equipment**

Quick connect	no
Can be accessorized	Yes

**Standards**

Standard text	EN 61008-1
European directive WEEE	concerned

**Safety**

Protection index IP	IP20
Residual current type	F

**Use conditions**

Operating temperature	-25...70 °C
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