



CF285U

RCCB 2P 100A 300mA A

Technical characteristics

Architecture

Neutral position	right
Number of poles	2 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
---------------------------------	--------

Electric current

Rated residual operating current	300 mA
Rated conditional short-circuit current Inc 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	83 mm
Width of installed product	35 mm

Power

Total power loss under IN	14.3 W
---------------------------	--------

Tripping

Short-time delayed tripping	No
-----------------------------	----

Endurance

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

Equipment

Can be accessorized	Yes
---------------------	-----

Standards

Standard text	EN 61008-1
European directive WEEE	concerned

Safety

Protection index IP	IP20
Residual current type	A

Use conditions

Operating temperature	-25...40 °C
-----------------------	-------------