

CF225J

RCCB 2P 25A 300mA A

Technische Merkmale

Architecture

Neutral position	right
Number of poles	2 P
Fixing mode	Din-Rail

Main electrical features

Frequency	50 Hz

Electric current

Rated residual operating current	300 mA
Withstand not tripping on 8-20 µs wave	0,25 kA
Breaking and opening capacity	1,5 kA
Rated conditional short-circuit current Inc according to EN 61008-1	6 kA

Electric current / temperature

Rating current -15°C	25 A
Rating current -20°C	25 A
Rating current 0°C	25 A
Rating current 10°C	25 A
Rating current -10°C	25 A
Rating current 15°C	25 A
Rating current 20°C	25 A
Rating current 25°C	25 A
Rating current -25°C	25 A
Rating current 30°C	25 A
Rating current 35°C	25 A
Rating current 40°C	25 A
Rating current 45°C	25 A
Rating current 5°C	25 A
Rating current -5°C	25 A
Rating current 50°C	25 A
Rating current 55°C	25 A
Rating current 60°C	25 A
Rating current 65°C	25 A
Rating current 70°C	21 A

Power

Power loss per pole at In	0,7 W
Total power loss under IN	1,3 W

Tripping

Short-time delayed tripping	no
Protected against nuisance tripping	no

Endurance

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

Dimensions

Depth of installed product	70 mm
Height of installed product	83 mm
Width of installed product	35 mm
Construction size (DIN 43880)	1

Installation, mounting

Type of bottom rail clip for modular devices	metallic
Type of top rail clip for modular devices	NA
Bottom removability for modular devices	no
Top removability for modular devices	no

Connection

Type of connection	with screw

Standards

Standard text	IEC 61008-1, EN 61008-1
European directive WEEE	concerned

Safety

Protection index IP	IP20
Residual current type	A

Use conditions

Degree of pollution according to IEC 60664 / IEC 60947-2	2
Altitude	2000 m
Storage temperature	-55 to 70 °C