



BF225

Earth leakage add-on block 2P 25A 300mA high immunity Class

Technical properties

Architecture

Neutral position	left
Number of poles	2 P

Configuration

Number of modules	2
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Main electrical features

Rated operational voltage Ue	230 / 400 V
Frequency	50 Hz

Voltage

Rated insulation voltage	500 V
Rated impulse withstand voltage	4000 V

Electric current

Rated residual operating current	300 mA
Rated current	25 A

Electric current / temperature

Rating current 40°C	25 A
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Dimensions

Depth of installed product	9.2 cm
Height of installed product	7 cm
Width of installed product	3.5 cm

Frequency

Frequency	50 Hz
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Power

Total power loss under IN	1.7 W
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Tripping

Protected against nuisance tripping	Yes
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Endurance

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

Installation, mounting

Type of top rail clip for modular devices	NA
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Top removability for modular devices	No
Bottom removability for modular devices	Yes
Connection	
Connection cross-sect. flexible conductor	6mm ²
Settings	
Rated fault current adjustable	No
Delay adjustable	No
Time delay of residual current	0 s
Standards	
Standard text	EN 61009-2-1, EN 62423
European directive WEEE	concerned
Safety	
Protection index IP	IP20
Residual current type	A HI
REACH conform	No
RoHS conform	Yes
Halogen free	No
Use conditions	
Operating temperature	-5...40 °C
Altitude	2000 m