Product data sheet BF426N





BF426N

Earth leakage add-on block 4P 25A 300mA AC Class

Technical properties

Neutral position	right
Number of poles	4 F
Configuration	
Number of modules	2
Main electrical features	
Rated operational voltage Ue	230 / 400 \
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
Dimensions	
Depth of installed product	8.3 cm
Height of installed product	7 cm
Width of installed product	4.4 cm
Frequency	
Frequency	50 Hz
Power	
Total power loss under IN	30.6 W
Power loss per pole at In	4.9 W
Tripping	
Protected against nuisance tripping	No
Short-time delayed tripping	Να
Endurance	
Electric endurance in number of cycles	2000
Number of mechanical operations	2000

Installation, I	mounting
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Tightening torque	2,2Nm
Type of top rail clip for modular devices	Plastic
Type of bottom rail clip for modular devices	NA
Top removability for modular devices	Yes
Bottom removability for modular devices	No

Connection

Connection cross-sect. flexible conductor	6mm²
Connection cross-sect. rigid cable	10mm²
Sottings	

Settings

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Rated fault current adjustable	No
Delay adjustable	No
Time delay of residual current	0 s
Safety	
Residual current type	AC
Use conditions	
Operating temperature	-540 °C
Degree of pollution according to IEC 60664 / IEC 60947-2	2
Altitude	2000 m
	2000 111

Execution I

Air humidity protection