

2000



## BP464N

## Earth leakage add-on block 4P 63A 300mA AC S Class

## **Technical properties**

Arc	hitecture	

Architecture	
Neutral position	right
Number of poles	4 P
Configuration	
Number of modules	3
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	63 A
Electric current / temperature	
Rating current 40°C	63 A
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
Power	
Total power loss under IN	7.9 W
Tripping	
Protected against nuisance tripping	No
Short-time delayed tripping	Yes
Endurance	
Electric endurance in number of cycles	2000

Number of mechanical operations

Installation, mounting

Tightening torque	2,9Nm
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	16mm²
Connection cross-sect. rigid cable	25mm²
Settings	
Rated fault current adjustable	No
Delay adjustable	No
Time delay of residual current	0.3 s
Safety	
Residual current type	AC SEL
REACH conform	No
RoHS conform	Yes
Halogen free	No
Use conditions	
Operating temperature	-540 °C
Degree of pollution according to IEC 60664 / IEC 60947-2	2
Altitude	2000 m
Air humidity protection	Execution I