



BE464

**Earth leakage add-on block 4P 63A 100mA AC Class**

**Technical properties**

**Architecture**

Neutral position	left
Number of poles	4 P

**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	100 mA
Rated current	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
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**Power**

Total power loss under I <sub>N</sub>	35.5 W
Power loss per pole at I <sub>n</sub>	10.7 W

**Tripping**

Protected against nuisance tripping	No
Short-time delayed tripping	No

**Endurance**

Electric endurance in number of cycles	2000
Number of mechanical operations	1000

**Installation, mounting**

Tightening torque	2,8Nm
Type of top rail clip for modular devices	Plastic
Type of bottom rail clip for modular devices	NA
Top removability for modular devices	Yes

**Connection**

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Connection cross-sect. flexible conductor	16mm <sup>2</sup>
Connection cross-sect. rigid cable	25mm <sup>2</sup>

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**Settings**

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Rated fault current adjustable	No
Delay adjustable	No
Time delay of residual current	0 s

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**Safety**

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Residual current type	AC
REACH conform	No
RoHS conform	Yes
Halogen free	No

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**Use conditions**

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Operating temperature	-5...40 °C
Altitude	2000 m
Air humidity protection	Execution I

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