



BG464N

**Earth leakage add-on block 4P 63A 500mA AC Class**

**Technical properties**

**Architecture**

Neutral position	right
Number of poles	4 P

**Configuration**

Number of modules	3
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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	500 mA
Rated current	63 A

**Electric current / temperature**

Rating current 40°C	63 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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**Tripping**

Protected against nuisance tripping	No
Short-time delayed tripping	No

**Endurance**

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

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

#### Settings

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

#### Standards

European directive WEEE	concerned
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#### Safety

Protection index IP	IP20
Residual current type	AC

#### Use conditions

Operating temperature	-5...40 °C
Degree of pollution according to IEC 60664 / IEC 60947-2	2
Altitude	2000 m
Air humidity protection	Execution I