



HBA127H

Electronic earth leakage add-on block 3P 125A Sensitivity fix

Technical properties

Architecture

Neutral position	not applicable
Number of poles	3 P

Main electrical features

Rated operational voltage Ue	220 / 415 V
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Voltage

Rated insulation voltage	500 V
Rated impulse withstand voltage	6 kV

Electric current

Rated residual operating current	300 mA
Rated current	125 A
Withstand not tripping on 8-20 μ s wave	5 kA

Frequency

Frequency	50 to 60 Hz
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Tripping

Protected against nuisance tripping	Yes
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Connection

Connection cross-section at output with screw, for flexible conductor	2.5 / 70 mm ²
Connection cross-section at output with screw, for massive conductor	2.5 / 95 mm ²
Connection cross-section of input and output with screws, for massive conductors	2.5 / 95 mm ²
Connection cross section of access and exit with screws, for flexible conductor	2.5 / 70 mm ²

Settings

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

Safety

Residual current type	A HI
REACH conform	No
RoHS conform	Yes
Halogen free	No

Use conditions

Degree of pollution according to IEC 60664 /
IEC 60947-2

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Altitude

2000 m