



BTH280E

Earth leakage add-on-block 2P 125A Adjustable type HI

Technical Features

Electric current

Rated current	125 A
Rated residual operating current I _{dn}	300 mA 500 mA 1000 mA

Architecture

Number of poles	2
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Frequency

Frequency	50 - 50 Hz
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Installation, mounting

Nominal tightening torque	3.50 - 3.50 Nm
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Power

Total power loss under I _N	7.50 W
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Endurance

Number of mechanical operations	7000
Electric endurance in number of cycles	1000

Voltage

Rated insulation voltage U _i	500 V
Rated impulse withstand voltage U _{imp}	6000 V

Safety

Residual current type	A HI
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Capacity

Number of modules	6
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Connectivity

Type of connection	Screw terminal
Down connection alignment for modular devices	Aligned terminal

Dimensions

Height	103 mm
Width	160 mm
Depth	69 mm

Sustainability

RoHS conform	Yes
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Illustrations | Drawings

