



BTC280E

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

**Technical Features**

**Electric current**

Rated current	125 A
Rated residual operating current I <sub>dn</sub>	300 mA 500 mA 1000 mA

**Architecture**

Number of poles	2
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**Safety**

Residual current type	AC
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**Voltage**

Rated insulation voltage U <sub>i</sub>	500 V
Rated impulse withstand voltage U <sub>imp</sub>	6000 V

**Connection**

Cross-section of input and output with screws, for massive conductors	10 - 70 mm <sup>2</sup>
Cross-section of input and output with screws, for flexible conductors	10 - 50 mm <sup>2</sup>

**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**

