



SBN180

## 1-pole, 80A Modular Switch

### Technical characteristics

#### Architecture

Neutral position	without neutral
Number of poles	1 P

#### Main electrical features

Rated operational voltage U <sub>e</sub>	230 V
Frequency	50/60 Hz

#### Voltage

Rated insulation voltage	440 V
Rated impulse withstand voltage	6000 V

#### Dimensions

Depth of installed product	68 mm
Height of installed product	83 mm
Width of installed product	17.5 mm

#### Power

Total power loss under I <sub>N</sub>	2.7 W
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#### Endurance

Electrical durability at nominal load in AC22 in operating cycles	2500
Number of mechanical operations	40000

#### Installation, mounting

Tightening torque	3,6Nm
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#### Connection

Type of connection	with screw
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#### Standards

Standard text	IEC 60947-3
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#### Safety

Protection index IP	IP20
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#### Use conditions

Operating temperature	-20...50 °C
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