



SBN225

2-pole, 25A Modular Switch

Technical Characteristics

Architecture

Neutral position	without neutral
Number of poles	2 P
Type of pole	2 P

Main electrical features

Rated operational voltage Ue	230 V
Frequency	50/60 Hz
Rated current	25 A

Voltage

Rated insulation voltage	440 V
Rated impulse withstand voltage	4000 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 IN	1.8 W
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Endurance

Electrical durability at nominal load in AC22 in operating cycles	25000
Number of mechanical operations	200000

Capacity

Number of modules	1
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Installation, mounting

Tightening torque	1,8Nm
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Connection

Connection cross-sect. flexible conductor	1,5 / 10mm ²
Connection cross-sect. rigid cable	1,5 / 16mm ²
Type of connection	with screw

Standards

Standard text	IEC 60947-3 IEC/EN 60669-2 IEC/EN 60669-4
European directive WEEE	concerned

Safety

Protection index IP	IP20
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Use conditions

Operating temperature	-20...50 °C
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