



SBN499

## 4-pole, 125A Modular Switch

### Technical characteristics

#### Architecture

Neutral position	without neutral
Number of poles	4 P
Type of pole	4 P

#### Main electrical features

Rated operational voltage Ue	400 V
Frequency	50/60 Hz

#### Voltage

Rated insulation voltage	440 V
Rated impulse withstand voltage	6000 V

#### Dimensions

Depth of installed product	69 mm
Height of installed product	83 mm
Width of installed product	70 mm

#### Power

Total power loss under IN	32 W
---------------------------	------

#### Endurance

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

#### Installation, mounting

Tightening torque	3,6Nm
-------------------	-------

#### Connection

Connection cross-sect. flexible conductor	6 / 35mm <sup>2</sup>
Connection cross-sect. rigid cable	6 / 50mm <sup>2</sup>
Type of connection	with screw

#### Standards

Standard text	IEC 60947-3
European directive WEEE	concerned

#### Safety

Protection index IP	IP20
---------------------	------

#### Use conditions

