## **Product data sheet**

SBN380





## 3-pole, 80A Modular Switch

**Technical Characteristics** 

Neutral position	without neutral
Number of poles	3 P
Type of pole	3 P
Rated operational voltage Ue	400 V
Frequency	50/60 Hz
Rated current	80 A
Rated insulation voltage	440 V
Rated impulse withstand voltage	6000 V
Depth of installed product	68 mm
Height of installed product	83 mm
Width of installed product	52.5 mm
Total power loss under IN	8.1 W
Electrical durability at nominal load in AC22 in operating cycles	2500
Number of mechanical operations	40000
Number of modules	3
Tightening torque	3,6Nm
Connection cross-sect. flexible conductor	6 / 35mm²
Connection cross-sect. rigid cable	6 / 50mm²
Type of connection	with screw
Standard text	IEC 60947-3
European directive WEEE	concerned
Protection index IP	IP20
Operating temperature	-2050 °C