



1-pole, 100A Modular Switch

Reference: SBN190
 EAN Code: 3250615510280
 Pack quantity: 1 Part
 Product price list: To be defined

Description

Technical information	Values
Acceptable current rating with AC22 category A	100 A
Connection cross-sect. flexible cable	6 / 35mm ²
Connection cross-sect. rigid cable	6 / 50mm ²
Connection type (text)	With screw
Copper weight of the product	0.02 kg
Depth of installed product	68 mm
Device family	SBN
Frequency	50/60 Hz
Hager installation time	90 s
Hager wiring time	240 s
Height of installed product	83 mm
Installation time	90 s
Net weight of the product	79 g
Number of changeover switch contacts	0
Number of half-modules for the labelling field	2 ½ Mod
Number of mechanical operations	40000
Number of modules	1
Number of NC contacts	0
Number of NO contacts	1
Number of poles	1 P
Number of products in the packaging	1
Product group number for calculating the heating processes	1
Protection index IP	IP20

SBN190

Technical information	Values
Quantity of half modules of 17,7mm	2 ½ Mod
Rated current	100 A
Rated impulse withstand voltage	6000 V
Rated insulation voltage	440 V
Rated operating current, AC22	63 A
Rated operational voltage Ue	230 V
Rated short-circuit making capacity Icm (kA peak) at 230V following IEC 60947-2	1692 A
Short-circuit current with gl-gG fuses	1200 A
Tightening torque	3,6Nm
Total power loss under IN	5.5 W
Type of order	Load switch
Type of pole	1P
Width of installed product	17 mm
Wiring time	240 s