



4-pole, 100A Modular Switch

Reference: SBN490
 EAN Code: 3250615510310
 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
Depth of installed product	69 mm
Device family	SBN
Frequency	50/60 Hz
Hager installation time	110 s
Hager wiring time	1284 s
Height of installed product	83 mm
Installation time	110 s
Net weight of the product	312 g
Number of changeover switch contacts	0
Number of half-modules for the labelling field	8 ½ Mod
Number of mechanical operations	40000
Number of modules	4
Number of NC contacts	0
Number of NO contacts	4
Number of poles	4 P
Number of products in the packaging	1
Product group number for calculating the heating processes	1
Protection index IP	IP20
Quantity of half modules of 17,7mm	8 ½ Mod

SBN490

Technical information	Values
Rated current	100 A
Rated impulse withstand voltage	6000 V
Rated insulation voltage	440 V
Rated operating current, AC22	100 A
Rated operational voltage Ue	400 V
Rated short-circuit making capacity Icm (kA peak) at 400V following IEC 60947-2	1692 A
Short-circuit current with gI-gG fuses	1200 A
Standard text	IEC 60947-3
Tightening torque	3,6Nm
Total power loss under IN	22 W
Type of order	Break switch
Type of pole	4 P
Width of installed product	70 mm
Wiring time	1284 s