

ABA527100

SWITCH 3P 100A D2 PADLOCKABLE 1NO



Code	009ABA527100
EAN	8430892155069

Logistic data

ETIM code	EC002611
Package units	1
Package height (mm)	163
Package width (mm)	88
Package length (mm)	86

Technical data

Poles	3
Operational rating (Ie)	12A
Thermal rating (Ith)	100 A
Wire section (AWG)	16 - 1
Wire section flexible	16 - 50 mm ²
Tightening torque	1,6 Nm
Connection screws	M4

Terminal



Max. fuse protection (gG/aM)	100/100 A (415V) 100/100 A (500V)
Conditional shortcircuit current (Icc)	8 kA (415V) 8 kA (500V)
Insulating voltage (V~)	690
Insulating voltage (V...)	400
Dummy AC-21A	30 kW (3x230 V) 55 kW (3x415 V) 75 kW (3x500 V)
Mixed load AC-22A	30 kW (3x230 V) 55 kW (3x415 V) 55 kW (3x500 V)
Motor load AC-23A	18,5 kW (3x230 V) 30 kW (3x415 V) 37 kW (3x500 V)
UL Electric characteristics	10 hp 1-fase (110-120 V) 15 hp 1-fase (220-240 V) 25 hp 3-fase (220-240 V) 30 hp 3-fase (380-415 V) 40 hp 3-fase (440-480 V) 50 hp 3-fase (550-600 V)
Standard	IEC 60947-3 UL 508
Handle type	Bloqueable candados

Connection

