

ABG537100

SWITCH-DISCONNECTOR 4P.100A.D2 RED/YELLOW PADLOCKABLE HANDLE + AUXILIARY 1NO+1NC 12A



Code	009ABG537100
EAN	8430892302401
Product description	Padlockable on-off switch disconnecter, IP20 with red handle/yellow front plate 64x64 for panel fixing. 4 poles 100A + auxiliary contacts : simultaneous type 1NO+1NC of 12A. Size D2. Ergonomic screwless quick-mount handle. Connection with cage terminals for 16-50 mm ² cable. Compatible with multiple accessories from the A5 series.

Logistic data

ETIM code	EC002611
Package units	1

Technical data

Poles	4
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
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Connection

