

AC5527109H

SWITCH DISCONNECTOR 3P.100A. IP69K PADLOCKABLE HANDLE IN INOX ENCLOSURE



Code	009AC5527109H
EAN	8430892316248

Product description

IP69K 3-pole 100A safety switch in IP65 stainless steel enclosure. 3IN enclosure in 316L stainless steel with electropolished finish suitable for highly corrosive environments or applications with hygienic requirements, dimensions 250x250x110. Upper inlet and lower outlet M40 holes. Fixing to the surface by 4 points. Black / grey padlockable handle (up to 2 padlocks of 8mm diameter). Connection with cage terminals for 16-50 mm² cable. IP66 cable glands and plugs as accessories.

Logistic data

Customs code	85365080
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Technical data

Poles	3
Operational rating (Ie)	100 A
Thermal rating (Ith)	100 A
Wire section (AWG)	16 - 1
Wire section flexible	16 - 50 mm ²
Tightening torque	3,5 Nm
Connection screws	M8

Terminal



	100/100 A (415 V)
Max. fuse protection (gG/aM)	100/100 A (500 V)

	8 kA (415 V)
Conditional shortcircuit current (Icc)	8 kA (500 V)

Insulating voltage (V~)	690
Insulating voltage (V...)	600

	30 kW (3x230 V)
Dummy AC-21A	55 kW (3x415 V)
	75 kW (3x500 V)

	30 kW (3x230 V)
Mixed load AC-22A	55 kW (3x415 V)
	55 kW (3x500 V)

	22 kW (3x230 V)
Motor load AC-23A	37 kW (3x415 V)
	45 kW (3x500 V)

	10 hp 1-fase (110-120 V)
	15 hp 1-fase (220-240 V)
UL Electric characteristics	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
Enclosure type	INOX
producte.Impact I K	IK10

Connection



Dimensions

