

ABG527109H

SWITCH DISCONNECTOR 3P.100A + 1NO/NC AUX. IP69K PADLOCKABLE HANDLE IN INOX ENCLOSURE



Code

009ABG527109H

Product description

IP69K 3-pole 100A safety switch + 1NO+1NC auxiliary contact in IP69K 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. Red / yellow padlockable handle (up to 2 padlocks of 8mm diameter). Connection with cage terminals for 16-50 mm² cable. Connection of auxiliary contacts cage terminals 1,5-6mm². 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)

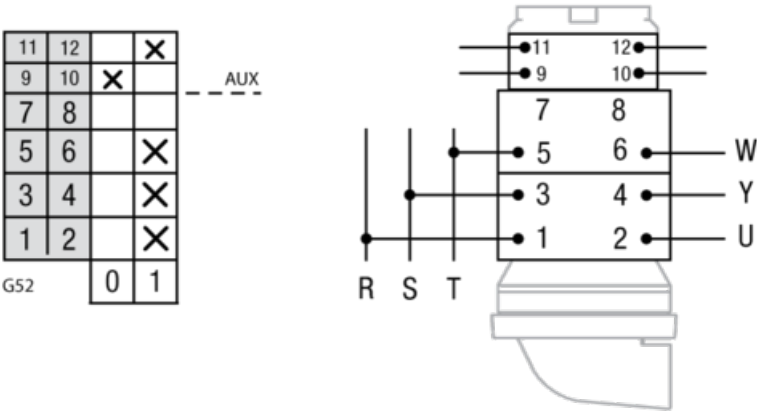
	30 kW (3x230 V)
Mixed load AC-22A	55 kW (3x415 V)
	55 kW (3x500 V)

	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

