

A506J2109H

SWITCH DISCONNECTOR 3P.25A. IP69K PADLOCKABLE HANDLE IN INOX ENCLOSURE



Code

009A506J2109H

Product description

IP69K 3-pole 25A safety switch in IP65 stainless steel enclosure. 1IN enclosure in 316L stainless steel with electropolished finish suitable for highly corrosive environments or applications with hygienic requirements, dimensions 110x110x80. Upper inlet and lower outlet M25 holes. Fixing to the surface by 4 points. Red / yellow padlockable handle (up to 2 padlocks of 8mm diameter). Connection with cage terminals for 2.5-6 mm² cable. IP66 cable glands and plugs as accessories.

Logistic data

Customs code	85365080
--------------	----------

Technical data

Poles	3
Operational rating (Ie)	25 A
Thermal rating (Ith)	25 A
Wire section (AWG)	10
Wire section rigid	2,5 - 6 mm ²
Wire section flexible	2,5 - 6 mm ²
Tightening torque	1,6 Nm
Connection screws	M4

Terminal



	25/25 A (415 V)
Max. fuse protection (gG/aM)	25/25 A (500 V)

	6 kA (415 V)
Conditional shortcircuit current (Icc)	6 kA (500 V)

Insulating voltage (V~)	690
Insulating voltage (V...)	400

	7,5 kW (3x230 V)
Dummy AC-21A	15 kW (3x415 V)
	18,5 kW (3x500 V)

	7,5 kW (3x230 V)
Mixed load AC-22A	15 kW (3x415 V)
	18,5 kW (3x500 V)

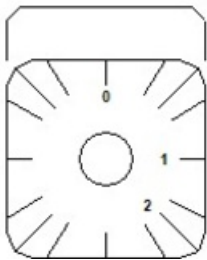
	5,5 kW (3x230 V)
Motor load AC-23A	7,5 kW (3x415 V)
	11 kW (3x500 V)

	2 hp 1-fase (110-120 V)
	3 hp 1-fase (220-240 V)
UL Electric characteristics	2 hp 3-fase (220-240 V)
	3 hp 3-fase (380-415 V)
	5 hp 3-fase (440-480 V)
	7 hp 3-fase (550-600 V)

Standard	IEC 60947-3 / UL 508
Enclosure type	INOX
producte.Impact I K	IK10

Connection

n.º de ref. 506J Coaxial	L1 1 ○		L2 3 ○		L3 5 ○		PE 7 ○		11 9 ○		13 11 ○		15 13 ○		17 15 ○		19 17 ○		21 19 ○		23 21 ○		25 23 ○		27 25 ○		29 27 ○		31 29 ○		33 31 ○		35 33 ○		37 35 ○		39 37 ○		41 39 ○		43 41 ○		45 43 ○		47 45 ○			
	2 ○		4 ○		6 ○		8 ○		10 ○		12 ○		14 ○		16 ○		18 ○		20 ○		22 ○		24 ○		26 ○		28 ○		30 ○		32 ○		34 ○		36 ○		38 ○		40 ○		42 ○		44 ○		46 ○		48 ○	
1- 0																																																
2- 1																																																
3- 2																																																
4-																																																
5-																																																
6-																																																
7-																																																
8-																																																
9-																																																
10-																																																
11-																																																
12-																																																
X contacto cerrado								X contacto cerrado en varias posiciones sin interrupción								↶ retorno de la última posición a la anterior																																



- Mando de seguridad: Rojo/Amarillo

Dimensions

