

AB5524109H

SWITCH DISCONNECTOR 3P.40A. IP69K PADLOCKABLE HANDLE IN INOX ENCLOSURE



Code	009AB5524109H
EAN	8430892316019
Product description	IP69K 3-pole 40A safety switch in IP65 stainless steel enclosure. 2IN enclosure in 316L stainless steel with electropolished finish suitable for highly corrosive environments or applications with hygienic requirements, dimensions 150x150x90. Upper inlet and lower outlet M32 holes. Fixing to the surface by 4 points. Red / yellow padlockable handle (up to 2 padlocks of 8mm diameter). Connection with cage terminals for 6-16 mm² cable. IP66 cable glands and plugs as accesories.

Logistic data

Customs code	85365080
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Technical data

Poles	3
Operational rating (Ie)	font-family:Lato,sans-serif
Thermal rating (Ith)	40 A
Wire section (AWG)	6
Wire section rigid	6 - 25 mm ²
Wire section flexible	6 - 16 mm ²
Tightening torque	2 Nm
Connection screws	M5

Terminal



Max. fuse protection (gG/aM)	
Conditional shortcircuit current (Icc)	font-family:Lato,sans-serif
Prospective shortcircuit current (rms)	font-size:14px
Associated fuse rating	margin-bottom:0px
Rated short-time withstand current 1s (Icw)	margin-left:0px
Insulating voltage (V~)	margin-right:0px
Insulating voltage (V...)	margin-top:0px">40/32 A (415 V) font-size:14px
AC-22 400V AC	margin-bottom:0px
AC-23 400V AC	margin-left:0px
DC21B	margin-right:0px
	6 kA (415 V)
Dummy AC-21A	6 kA (500 V)
UL Electric characteristics	690
Peak consumption	40 A
	15 kW (3x230 V)
Maximum impulse current (Iimp)	22 kW (3x415 V)
	30 kW (3x500 V)
	11 kW (3x230 V)
Rated operational voltage (Ue V~)	22 kW (3x415 V)
	22 kW (3x500 V)
	11 kW (3x230 V)
Max. protection fuse (gG) In	18,5 kW (3x415 V)
	22 kW (3x500 V)

Operational rating AC21

- 2 hp 1-fase (110-120 V)
- 5 hp 1-fase (220-240 V)
- 7,5 hp 3-fase (220-240 V)
- 10 hp 3-fase (380-415 V)
- 15 hp 3-fase (440-480 V)
- 20 hp 3-fase (550-600 V)

Enclosure type	INOX
producte.Impact I K	IK10
Conventional free air thermal current with solid links (Ith)	IEC 60947-3 / UL 508

Connection



Dimensions

