PLASTIC MICRO SWITCH, K SERIES, TOP PUSH ROD - METAL PLUNGER. HIGH ROD PLUNGER. CONTACTS 1NO/NC. SOLDER TERMINALS



Top push rod metal and high rod plunger KSA2

Product designation

Product type designation

General characteristics

Material

Ividiena	Housing		Polymer thermoplastic
Contact characteristics			
Type of contact			1NO/NC
Thermal current Ith		Α	15
IEC/EN 60947-5-1 designation			A600 P300
Rated insulation voltage Ui		V	250
Switching speed			
	min	m/s	0.01
	max	m/s	1
Operating speed			
	min	m/s	0.05
	max	m/s	1
IEC Conventional free air thermal current Ith		Α	15
Resistance per pole (average value)		mΩ	<15
Conductivity			10mA 5V
Mechanical features			
Terminals type			Solder
Operating head fixing			Fixed
Operating torque			
		N	2.5
		ozin	9
Weight		g	33
Operations			
Mechanical life		cycles	20000000
Electrical life		cycles	500000
Mechanical operation		cycles/h	240
Ambient conditions			
Temperature			
Operating temperature			
	min	°C	-25
	max	°C	+70
Storage temperature			
	min	°C	-40
	max	°C	+70
Resistance & Protection			
ID de succ			

IP degree

Body housing

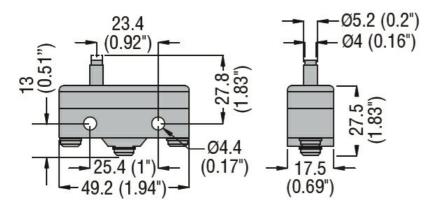
IP00 or IP20 with terminal shroud

ENERGY AND AUTOMATION

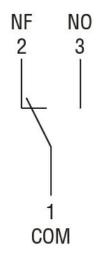
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Pollution degree 3

Dimensions



Wiring diagrams



Certifications and compliance

Compliance

CSA C22.2 n° 14.

IEC/EN 60947-1

IEC/EN 60947-5-1

IEC/EN 61058-1

UL508

Certificates

cURus

EAC

ETIM classification

ETIM 8.0

EC000030 - End switch