

Product designation		Micro switches - Top push rod - metal plunger. m12 fixing head. KSA4	
Product type designation			
General characteristics			
Material		Housing	Polymer thermoplastic
Contact characteristics			
Type of contact		1NO/NC	
Thermal current Ith		A	15
IEC/EN 60947-5-1 designation		A600 P300	
Rated insulation voltage Ui		V	250
Switching speed		min max	m/s m/s 0.01 1
Operating speed		min max	m/s m/s 0.05 1
IEC Conventional free air thermal current Ith		A	15
Resistance per pole (average value)		mΩ	<15
Conductivity		10mA 5V	
Mechanical features			
Terminals type		Screw	
Operating head fixing		Fixed	
Operating torque		N ozin g	2.5 9 52
Weight		g	
Operations			
Mechanical life		cycles	20000000
Electrical life		cycles	500000
Mechanical operation		cycles/h	240
Ambient conditions			
Temperature		Operating temperature	
		min max	°C °C -25 +70
		Storage temperature	
		min max	°C °C -40 +70
Resistance & Protection			
IP degree		Body housing	IP00 or IP20 with terminal shroud
Pollution degree		3	
Dimensions			
Wiring diagrams			
Certifications and compliance			
Compliance		CSA C22.2 n° 14.	

PLASTIC MICRO SWITCH, K SERIES, TOP PUSH ROD - METAL PLUNGER. M12 FIXING HEAD, CONTACTS 1NO/NC. SCREW TERMINALS

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