



Top push rod metal plunger. M12 fixing head KSA4

Product designation	

Product type designation	KSA4
General characteristics	
Material	

	Housing		Polymer thermoplastic
Contact characteristics			
Type of contact			1NO/NC
Thermal current Ith		А	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		А	15
Resistance per pole (average value)		mΩ	<15
Conductivity			10mA 5V
Mechanical features			
Terminals type			Faston
Operating head fixing			Fixed
Operating torque			
		Ν	2.5
		ozin	9
Weight		g	53
Operations			
Mechanical life		cycles	2000000
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			
IP degree			
	Body housing		IP00 or IP20 with terminal shroud



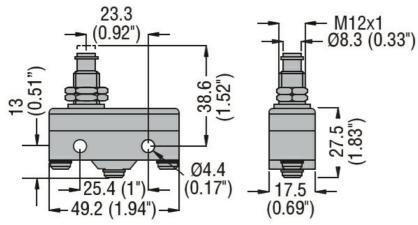
KSA4F PLASTIC MICRO SWITCH, K SERIES, TOP PUSH ROD - METAL PLUNGER. M12 FIXING HEAD. CONTACTS 1NO/NC. FASTON TERMINALS

ENERGY AND AUTOMATION

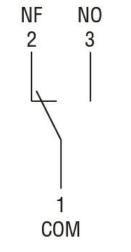
Pollution degree Dimensions



3



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	ו				
ETIM 8.0		EC000030 - End			

switch