KPF1S11

PREWIRED WITH 2M LONG CABLE METAL LIMIT SWITCH, K SERIES, ADJUSTABLE ROLLER LEVER. CONTACTS 1NO+1NC SNAP ACTION



Product designation			Adjustable roller lever
Product type designation			KPF1
General characteristics			
Material			
	Housing		Aluminium-zinc alloy
	Roller		Plastic
Contact characteristics			
Type of contact			1NO+1NC Snap action
Thermal current Ith		A	10
IEC/EN 60947-5-1 designation			B300 R300
Rated insulation voltage Ui		V	400
Rated impulse withstand voltage Uimp		kV	4
Insulation class			I
IEC Conventional free air thermal current Ith		A	10
Resistance per pole (average value)		mΩ	<25
Conductivity			10mA 5V
Mechanical features			
Operating head fixing			Fixed
Operating torque			
		N	80
		Ib	0.7
Tightening torque (Max)			
	Switch fixing		
		Nm	2.5
		lbin	22.1
Cable connection			2m / 5xAWG18-0.75mm2 PVC Style 2517
Weight		g	344
Operations			
Mechanical life		cycles	>10000000
Mechanical operation		cycles/h	3600
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		IP67

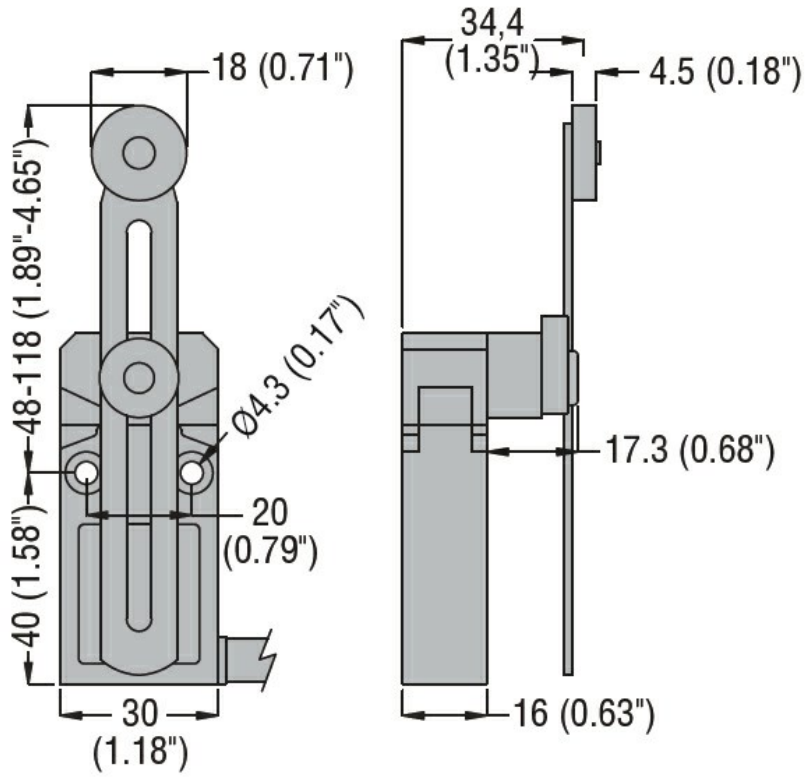
The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding

KPF1S11

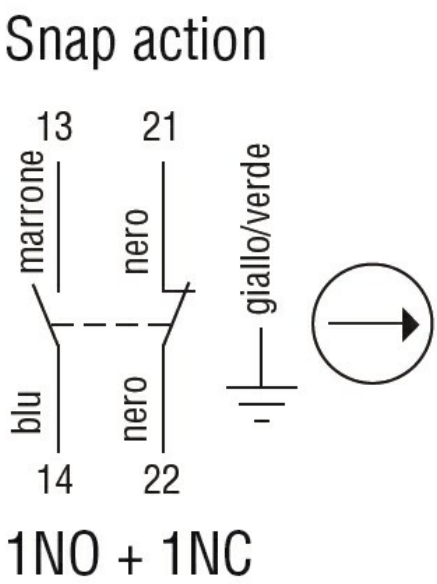
PREWIRED WITH 2M LONG CABLE METAL LIMIT SWITCH, K SERIES, ADJUSTABLE ROLLER LEVER. CONTACTS 1NO+1NC SNAP ACTION

Pollution degree	3

Dimensions



Wiring diagrams



Certifications and compliance

Compliance

CSA C22.2 n° 14.
IEC/EN 60947-1
IEC/EN 60947-5-1
UL508

Certificates

cULus
EAC

ETIM classification

The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding

ETIM 8.0

EC000030 - End switch

The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding