

FOOT SWITCH, K SERIES, ONE PEDAL, WITH PEDAL ACTUATOR BLOCK, METAL BODY, OPEN. CONTACTS 1NO+1NC SLOW BREAK

Product designation				One pedal, with pedal actuator lock - open
Product type designatio	n			KR120
General characteristics				
Material		Housing		Aluminium-zinc alloy
Contact characteristics				
Type of contact				1NO+1NC Slow action
Thermal current Ith			Α	10
IEC/EN 60947-5-1 desi				A300 Q300
Rated insulation voltage			V	440
Rated impulse withstand	•		kV	4
Short-circuit protection			Class/A	10 gG fuse
IEC Conventional free a			A	10
Resistance per pole (av	verage value)		mΩ	<10
Mechanical features				
Tightening torque (Max)				
	Contact terminals			
			Nm	1
			lbin	0.74lbft
Cable connection				Self-releasing
0.11				screw terminal
Cable entry				1 x M20
Operations Mechanical life			ovelee	>10000000
Mechanical life				
			cycles	>10000000
Ambient conditions			cycles	>10000000
	Operating temperature		cycles	>10000000
Ambient conditions	Operating temperature	min	Š	
Ambient conditions	Operating temperature	min	°C	-25
Ambient conditions		min max	Š	
Ambient conditions	Operating temperature Storage temperature	max	°C °C	-25 +70
Ambient conditions		max min	°C °C	-25 +70
Ambient conditions Temperature	Storage temperature	max	°C °C	-25 +70
Ambient conditions Temperature Resistance & Protection	Storage temperature	max min	°C °C	-25 +70
Ambient conditions Temperature	Storage temperature	max min max	°C °C	-25 +70 -40 +70
Ambient conditions Temperature Resistance & Protection	Storage temperature	max min max Terminals	°C °C	-25 +70 -40 +70
Ambient conditions Temperature Resistance & Protection IP degree	Storage temperature	max min max	°C °C	-25 +70 -40 +70 IP20 IP54
Ambient conditions Temperature Resistance & Protection IP degree Pollution degree	Storage temperature	max min max Terminals	°C °C	-25 +70 -40 +70
Ambient conditions Temperature Resistance & Protection IP degree	Storage temperature	max min max Terminals	°C °C °C	-25 +70 -40 +70 IP20 IP54 3
Ambient conditions Temperature Resistance & Protection IP degree Pollution degree	Storage temperature - 238.7 (9.40°)	max min max Terminals	°C °C °C	-25 +70 -40 +70 IP20 IP54
Ambient conditions Temperature Resistance & Protection IP degree Pollution degree	Storage temperature	max min max Terminals	°C °C °C	-25 +70 -40 +70 IP20 IP54 3
Ambient conditions Temperature Resistance & Protection IP degree Pollution degree	Storage temperature 238.7 (9.40°) M20 M20 M20 M20	max min max Terminals	°C °C °C	-25 +70 -40 +70 IP20 IP54 3
Ambient conditions Temperature Resistance & Protection IP degree Pollution degree Dimensions	Storage temperature 238.7 (9.40°) M20 M20 M20 M20	max min max Terminals	°C °C °C	-25 +70 -40 +70 IP20 IP54 3
Ambient conditions Temperature Resistance & Protection IP degree Pollution degree Dimensions Certifications and comp	Storage temperature 238.7 (9.40°) M20 M20 M20 M20	max min max Terminals	°C °C °C	-25 +70 -40 +70 IP20 IP54 3
Ambient conditions Temperature Resistance & Protection IP degree Pollution degree Dimensions Certifications and comp	Storage temperature 238.7 (9.40°) M20 Liance	max min max Terminals	°C °C °C	-25 +70 -40 +70 IP20 IP54 3
Ambient conditions Temperature Resistance & Protection IP degree Pollution degree Dimensions Certifications and comp	Storage temperature 238.7 (9.40°) M20 Liance EN 60447.	max min max Terminals	°C °C °C	-25 +70 -40 +70 IP20 IP54 3



KR120L11

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IEC/EN 60947-5-1

Certificates

EAC

ETIM classification

ETIM 8.0 EC001258 - Foot switch