

LIMIT SWITCH, K SERIES, ROLLER SIDE PUSH LEVER, 2 SIDE CABLE ENTRY. DIMENSIONS COMPATIBLE TO EN 50047, METAL BODY, CONTACTS 1NO+1NC SLOW ACTION. METAL ROLLER

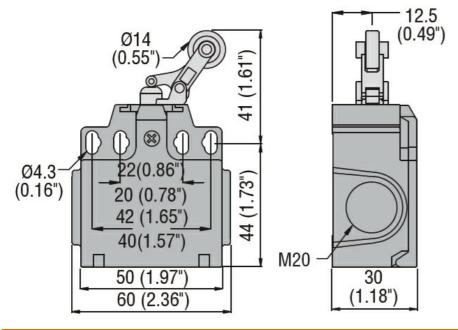


			D	
Product designation				Roller side push
_	tion			lever KND
Product type designa General characteristic				KIND
Material	<u>.</u>			
Waterial				Aluminium-zinc
		Housing		alloy
		Roller		Plastic
Contact characteristic	CS CONTRACTOR OF THE CONTRACTO			
Type of contact				2NC Slow action
Thermal current Ith			Α	10
IEC/EN 60947-5-1 designation				A300 Q300
Rated insulation voltage Ui			V	440
Rated impulse withstand voltage Uimp			kV	4
Short-circuit protection with fuse			Class/A	10 gG/SC QUICK FUSE
Switching speed				
		min	m/s	0.5
		max	m/s	1.5
IEC Conventional free air thermal current Ith			Α	10
Resistance per pole ((average value)		mΩ	<10
Mechanical features				
Operating head fixing				Locking bayonet insert
Operating torque				
			Ν	6
			lb	1.34
Tightening torque (Ma				
	Switch fixing			
			Nm	2.5
			lbin	22.1
	Contact terminals			
			Nm	0.8
	Dody lid paravy fiving		lbin	7
	Body lid screw fixing		Nlm	0.8
			Nm Ibin	7
Conductor section			IDIII	1
CONTROLOR SCULLOR	AWG/Kcmil			
	, (V O /1(011111	min		16
		max		14
	IEC	Пах		- •
	-	min	mm²	1or 2
		max	mm²	2.5
Cable connection				Self-releasing screw terminal

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Cable entry				M20 on the sides
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 & Protecti	on			
IP degree				
		Terminals		IP20
		Body housing		IP65
Pollution degree				3
Dimensions				

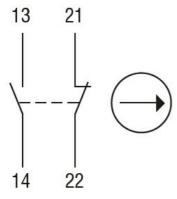


Wiring diagrams

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Slow action



1NO + 1NC

Certifications and compliance		
Compliance		
	CSA C22.2 n° 14	
	EN 50047	
	IEC/EN 60204-1	
	IEC/EN 60947-1	
	IEC/EN 60947-5-1	
	UL508	
Certificates		
	CCC	
	cULus	
	EAC	

ETIM classification

ETIM 8.0 EC000030 - End switch