

CONTACT ELEMENT Ø22MM PLATINUM SERIES, 1NC. AUTO-MONITOR CONTACT ELEMENTS FOR NON-ILLUMINATED LATCH MUSHROOM-HEAD PUSHBUTTONS. SCREW TERMINATION



LPXC01SM

Product designation			Contact elements - without mounting adapter
Product type designation			LPXC
Electrical characteristics			
Rated insulation voltage Ui IEC/EN		V	690
IEC Conventional free air thermal current Ith		А	10
Conductivity			1mA 5V
UL/CSA and IEC/EN 60947-5-1 designation			A600 Q600
Operating current AC15			
	12V	А	6
	24V	А	6
	48V	А	6
	120V	А	6
	240V	А	3
	400V	А	1.9
	480V	А	1.5
	500V	A	1.4
	600V	A	1.2
Operating current DC13			
	12V	А	3
	24V	A	3
	48V	A	1.5
	125V	A	0.55
	250V	A	0.27
	440V	A	0.15
	500V	A	0.13
	600V	A	0.1
Contact resistance	0001	mΩ	≤20
Operations		11152	-20
Electrical life		cycles	1000000
Mechanical features		Cycles	1000000
Operating force		ka lb	<0.5Kg/1.1lb
· · ·		kg-lb	≤0.5Kg/1.1lb
Tightening torque for terminals max		Nm	1
Terminals screw			Screw
Conductor section			
AWG/kcmil conductor section			
	max		14
IEC		2	
	max	mm²	1 or 2 / 2.5
Mounting adapter			LPXAU120
Weight		g	22
Ambient conditions			
Temperature			

Operating temperature

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

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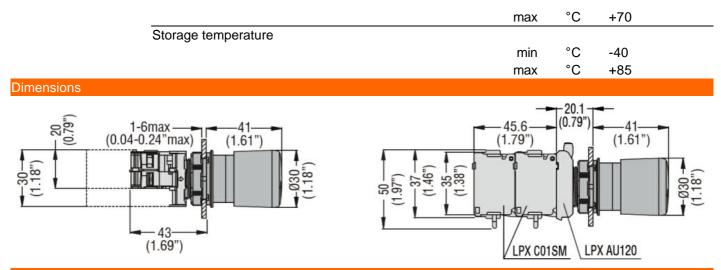
°C

-25

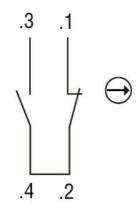
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Wiring diagrams



Certifications and cor	npliance	
Compliance		
	CSA C22.2 n° 14	
	IEC/EN/BS 60947-1	
	IEC/EN/BS 60947-5-1	
	UL508	
Certificates		
	CCC	
	cULus	
	EAC	
	RINA	
	UL	
ETIM classification		
		EC000041 -

ETIM 8.0

EC000041 -Auxiliary contact block

LPXC01SM