



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

Product type designation Electrical characteristics Electrical life Electrical life	Product designation				Contact elements - without mounting adapter
Rated insulation voltage ULEC/EN V 690 EC Conventional free air thermal (The Conductivity 1 mA 5V 1 mA5V 1 mA 5V 1 mA 5V 1 mA5V 1 mA5V 1 mA 5V 1 mA5V					LPXC
EC Conventional free air thermal current tith					
Conductivity					
UL/CSA and IEC/EN 60947-5-1 designation		air thermal current Ith		Α	
Departing current AC15					
12V					A600 Q600
Part	Operating current AC1	15	4014		•
ABV A 6 120V A 3 400V A 1.9 480V A 1.5 500V A 1.5 500V A 1.5 500V A 1.2 700V					
120V					
Part					
ABOV A 1.5 500V A 1.4 1.4 600V A 1.2 7 7 7 7 7 7 7 7 7					
S00V					
Coperating current DC13					
12V			600V	Α	1.2
	Operating current DC1	13			
A					
125V					
Contact resistance 250V A 0.27 440V A 0.15 500V A 0.13 600V A 0.13 600V A 0.14 600V A 0.14 600V A 0.14 600V A 0.15 600V A 0.14 600V A 0.15 600V				Α	
Add A				Α	
S00V				Α	
600V A 0.1 Contact resistance mΩ ≤20 Operations Electrical life hours 1000000 Mechanical features Operating force kg-lb ≤0.5Kg/1.1lb Tightening torque for terminals max Nm 1 Terminals screw Nm 1 Conductor section max 14 IEC max nm² 1 or 2 / 2.5 Mounting adapter g 2 Weight g 2 Ambient conditions Temperature Temperature Operating temperature min °C -25 max °C +70 Storage temperature min °C -40 max °C +85 Dimensions Wiring dlagrams				Α	
Contact resistance mΩ ≤20 Operations Electrical life hours 1000000 Mechanical features Operating force kg-lb ≤0.5Kg/1.1lb Tightening torque for terminals max Nm 1 Terminals screw Screw Conductor section max 14 IEC max mm² 1 or 2 / 2.5 Mounting adapter LPXAU120 Weight g 22 Ambient conditions LPXAU120 Temperature min °C -25 max °C +70 Storage temperature min °C -40 max °C +85 Dimensions Wiring diagrams			500V	Α	0.13
Coperations Electrical life hours 1000000 Mechanical features Scrok Operating force kg-lb ≤0.5Kg/1.1lb Tightening torque for terminals max Nm 1 Terminals screw Screw Conductor section max 14 IEC max nm² 1 or 2 / 2.5 Mounting adapter LPXAU120 Weight g 2 2 Ambient conditions LPXAU120 2 2 Temperature min °C -25 2 Storage temperature min °C -25 2 2 Dimensions min °C -40 2 2 2 2 2 2 3 2 2 3 2 2 3 2 2 3 2 3 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 <td></td> <td></td> <td>600V</td> <td>Α</td> <td>0.1</td>			600V	Α	0.1
Electrical life hours 1000000 Mechanical features Operating force kg-lb ≤0.5Kg/1.1lb Tightening torque for terminals max Nm 1 Terminals screw Screw Conductor section max 14 IEC max mm² 1 or 2 / 2.5 Mounting adapter max LPXAU120 Weight g 22 Ambient conditions min °C -25 Temperature min °C -25 max °C +70 Storage temperature min °C -40 max °C +85 Dimensions Wiring diagrams "C +85				$m\Omega$	≤20
Mechanical features Operating force kg-lb ≤0.5Kg/1.1lb Tightening torque for terminals max Nm 1 Terminals screw Screw Conductor section max 14 IEC max mm² 1 or 2 / 2.5 Mounting adapter LPXAU120 Weight g 22 Ambient conditions Temperature min °C -25 Temperature min °C -25 Mounting adapter min °C -40 Weight min °C -25 Temperature min °C -40 Mounting adapter min °C -40 Weight g 22 Ambient conditions min °C -25 max °C +70 Storage temperature min °C -40 max °C +85	Operations				
Operating force kg-lb ≤0.5kg/1.1lb Tightening torque for terminals max Nm 1 Terminals screw Screw Conductor section max 14 IEC max mm² 1 or 2 / 2.5 Mounting adapter LPXAU120 Weight g 22 Ambient conditions Temperature min °C -25 Temperature min °C -25 Storage temperature min °C -40 Dimensions C +85	Electrical life			hours	1000000
Tightening torque for terminals max Nm 1 Terminals screw Screw Conductor section max 14 IEC max mm² 1 or 2 / 2.5 Mounting adapter LPXAU120 Weight g 22 Ambient conditions Temperature min °C -25 max °C +70 Storage temperature min °C -40 max °C +85 Dimensions	Mechanical features				
Terminals screw	Operating force			kg-lb	≤0.5Kg/1.1Ib
Conductor section AWG/kcmil conductor section max 14 IEC max mm² 1 or 2 / 2.5 Mounting adapter LPXAU120 Weight g 22 Ambient conditions Temperature Temperature min °C -25 max °C +70 Storage temperature min °C -40 max °C -40 max °C +85 Dimensions	Tightening torque for to	erminals max		Nm	1
AWG/kcmil conductor section max 14 IEC max mm² 1 or 2/2.5 Mounting adapter LPXAU120 Weight g 22 Ambient conditions Temperature Temperature min °C -25 max °C +70 Storage temperature Dimensions Dimensions Wiring diagrams	Terminals screw				Screw
Mounting adapter max mm² 1 or 2 / 2.5 Mounting adapter LPXAU120 Weight g 22 Ambient conditions	Conductor section				
IEC		AWG/kcmil conductor section			
IEC			max		14
Mounting adapter max mm² 1 or 2/2.5 Weight g 22 Ambient conditions Temperature Operating temperature min °C -25 max °C +70 Storage temperature min °C -40 max °C +85 Dimensions Wiring diagrams		IEC			
Mounting adapter Weight g 22 Ambient conditions Temperature Operating temperature min °C -25 max °C +70 Storage temperature min °C -40 max °C +85 Dimensions Wiring diagrams			max	mm²	1 or 2 / 2.5
Weight g 22 Ambient conditions Temperature Operating temperature min °C -25 max °C +70 Storage temperature min °C -40 max °C +85 Dimensions Wiring diagrams Wiring diagrams	Mounting adapter				
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Temperature Operating temperature min °C -25 max °C +70 Storage temperature min °C -40 max °C +85 Dimensions Wiring diagrams				9	
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Storage temperature min °C -40 max °C +85 Dimensions Wiring diagrams					
min °C -40 max °C +85 Dimensions Wiring diagrams		Storage temperature	mux		.,,
Dimensions Wiring diagrams		Storage temperature	min	°C	-40
Dimensions Wiring diagrams					
Wiring diagrams	Dimensions		IIIaX	U	1 ⁻ UU
Certifications and compliance	A A P C TO THE TOTAL TOT				

LPXC01SM



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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

ETIM 8.0

EC000041 -Auxiliary contact block