

Product designation				Contact elements - without mounting adapter LPXC
Product type designation				LPXC
Electrical characteristics				
Rated insulation voltage Ui IEC/EN	V			690
IEC Conventional free air thermal current Ith	A			10
Conductivity				1mA 5V
UL/CSA and IEC/EN 60947-5-1 designation				A600 Q600
Operating current AC15				
	12V	A	6	
	24V	A	6	
	48V	A	6	
	120V	A	6	
	240V	A	3	
	400V	A	1.9	
	480V	A	1.5	
	500V	A	1.4	
	600V	A	1.2	
Operating current DC13				
	12V	A	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	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				
	AWG/kcmil conductor section			
		max	14	
	IEC			
		max	mm ²	1 or 2 / 2.5
Mounting adapter				LPXAU120
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

Certifications and compliance

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