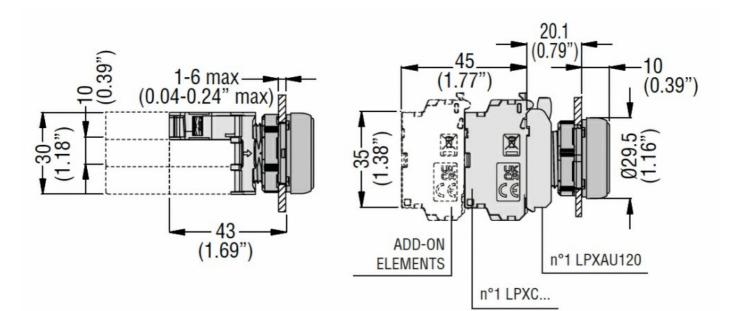


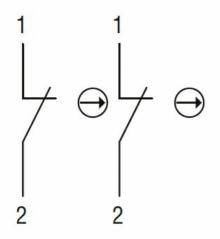


Product designation				Contact elements - without mounting adapter
Product type designation				LPXC
Electrical characteristi	ics			
Rated insulation voltage	ge Ui IEC/EN		V	250
IEC Conventional free	air thermal current Ith		А	10
Conductivity				1mA 5V
UL/CSA and IEC/EN 60947-5-1 designation				A300 Q300
Operating current AC15				
		12V	А	6
		24V	А	6
		48V	А	6
		120V	А	6
		240V	А	6
Operating current DC	13			
		12V	А	2.5
		24V	А	2.5
		48V	А	1.3
		125V	А	0.6
		250V	А	0.3
Contact resistance			mΩ	≤20
Operations				
Operations				
Electrical life			cycles	1000000
			cycles	1000000
Electrical life			cycles kg-lb	1000000 ≤0.5Kg/1.1Ib
Electrical life Mechanical features	erminals max			
Electrical life Mechanical features Operating force	erminals max		kg-lb	≤0.5Kg/1.1Ib
Electrical life Mechanical features Operating force Tightening torque for t	erminals max		kg-lb	≤0.5Kg/1.1lb 1.2
Electrical life Mechanical features Operating force Tightening torque for t Terminals screw	erminals max		kg-lb	≤0.5Kg/1.1lb 1.2
Electrical life Mechanical features Operating force Tightening torque for t Terminals screw		max	kg-lb	≤0.5Kg/1.1lb 1.2
Electrical life Mechanical features Operating force Tightening torque for t Terminals screw		max	kg-lb	≤0.5Kg/1.1lb 1.2 Screw
Electrical life Mechanical features Operating force Tightening torque for t Terminals screw	AWG/kcmil conductor section	max	kg-lb	≤0.5Kg/1.1lb 1.2 Screw
Electrical life Mechanical features Operating force Tightening torque for t Terminals screw Conductor section	AWG/kcmil conductor section		kg-lb Nm	≤0.5Kg/1.1lb 1.2 Screw 2x16
Electrical life Mechanical features Operating force Tightening torque for t Terminals screw	AWG/kcmil conductor section		kg-lb Nm	≤0.5Kg/1.1lb 1.2 Screw 2x16 1 or 2 / 2.5
Electrical life Mechanical features Operating force Tightening torque for t Terminals screw Conductor section	AWG/kcmil conductor section		kg-lb Nm	≤0.5Kg/1.1lb 1.2 Screw 2x16 1 or 2 / 2.5 LPXAU120;
Electrical life Mechanical features Operating force Tightening torque for t Terminals screw Conductor section Mounting adapter	AWG/kcmil conductor section		kg-lb Nm mm²	≤0.5Kg/1.1lb 1.2 Screw 2x16 1 or 2 / 2.5 LPXAU120; LPXAU120M
Electrical life Mechanical features Operating force Tightening torque for t Terminals screw Conductor section Mounting adapter Weight	AWG/kcmil conductor section		kg-lb Nm mm²	≤0.5Kg/1.1lb 1.2 Screw 2x16 1 or 2 / 2.5 LPXAU120; LPXAU120M
Electrical life Mechanical features Operating force Tightening torque for t Terminals screw Conductor section Mounting adapter Weight Ambient conditions	AWG/kcmil conductor section		kg-lb Nm mm²	≤0.5Kg/1.1lb 1.2 Screw 2x16 1 or 2 / 2.5 LPXAU120; LPXAU120M
Electrical life Mechanical features Operating force Tightening torque for t Terminals screw Conductor section Mounting adapter Weight Ambient conditions	AWG/kcmil conductor section		kg-lb Nm mm²	≤0.5Kg/1.1lb 1.2 Screw 2x16 1 or 2 / 2.5 LPXAU120; LPXAU120M
Electrical life Mechanical features Operating force Tightening torque for t Terminals screw Conductor section Mounting adapter Weight Ambient conditions	AWG/kcmil conductor section	max	kg-lb Nm mm ²	≤0.5Kg/1.1lb 1.2 Screw 2x16 1 or 2 / 2.5 LPXAU120; LPXAU120M 16
Electrical life Mechanical features Operating force Tightening torque for t Terminals screw Conductor section Mounting adapter Weight Ambient conditions	AWG/kcmil conductor section	max	kg-lb Nm mm² g	≤0.5Kg/1.1lb 1.2 Screw 2x16 1 or 2 / 2.5 LPXAU120; LPXAU120M 16 -25
Electrical life Mechanical features Operating force Tightening torque for t Terminals screw Conductor section Mounting adapter Weight Ambient conditions	AWG/kcmil conductor section IEC Operating temperature	max	kg-lb Nm mm² g	≤0.5Kg/1.1lb 1.2 Screw 2x16 1 or 2 / 2.5 LPXAU120; LPXAU120M 16 -25
Electrical life Mechanical features Operating force Tightening torque for t Terminals screw Conductor section Mounting adapter Weight Ambient conditions	AWG/kcmil conductor section IEC Operating temperature	max min max	kg-lb Nm mm² g °C °C °C	≤0.5Kg/1.1lb 1.2 Screw 2x16 1 or 2 / 2.5 LPXAU120; LPXAU120M 16 -25 +70





Wiring diagrams



Certifications and co	ompliance	
Compliance		
	CSA C22.2 n° 14	
	IEC/EN/BS 60947-1	
	IEC/EN/BS 60947-5-1	
	UL508	
Certificates		
	CCC	
	cULus	
	EAC	
	RINA	
ETIM classification		
ETIM 8.0		EC000041 - Auxiliary contact block