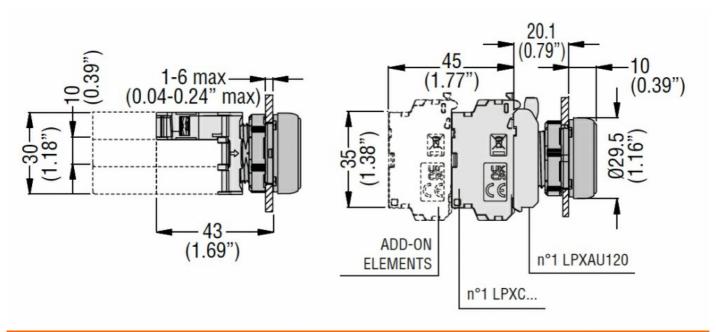


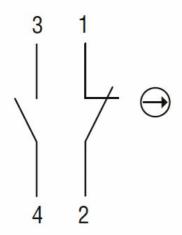


Product designation  Product type designation			Contact elements - without mounting adapter LPXC	
Electrical characterist	tics			
Rated insulation volta	age Ui IEC/EN		V	250
IEC Conventional free	e air thermal current Ith		Α	10
Conductivity				1mA 5V
UL/CSA and IEC/EN 60947-5-1 designation				A300 Q300
Operating current AC	215			
		12V	Α	6
		24V	Α	6
		48V	Α	6
		120V	Α	6
		240V	Α	6
Operating current DC	213			
		12V	Α	2.5
		24V	Α	2.5
		48V	Α	1.3
		125V	Α	0.6
		250V	Α	0.3
Contact resistance			mΩ	≤20
Operations				
Electrical life			cycles	1000000
Electrical life  Mechanical features			cycles	1000000
			cycles kg-lb	1000000 ≤0.5Kg/1.1lb
Mechanical features	terminals max			
Mechanical features Operating force	terminals max		kg-lb	≤0.5Kg/1.1lb
Mechanical features Operating force Tightening torque for	terminals max		kg-lb	≤0.5Kg/1.1lb 1.2
Mechanical features Operating force Tightening torque for Terminals screw	terminals max  AWG/kcmil conductor section		kg-lb	≤0.5Kg/1.1lb 1.2
Mechanical features Operating force Tightening torque for Terminals screw		max	kg-lb	≤0.5Kg/1.1lb 1.2
Mechanical features Operating force Tightening torque for Terminals screw		max	kg-lb	≤0.5Kg/1.1lb 1.2 Screw
Mechanical features Operating force Tightening torque for Terminals screw	AWG/kcmil conductor section	max max	kg-lb Nm	≤0.5Kg/1.1lb 1.2 Screw
Mechanical features Operating force Tightening torque for Terminals screw Conductor section	AWG/kcmil conductor section		kg-lb	≤0.5Kg/1.1lb 1.2 Screw
Mechanical features Operating force Tightening torque for Terminals screw	AWG/kcmil conductor section		kg-lb Nm	≤0.5Kg/1.1lb 1.2 Screw 2x16 1 or 2 / 2.5
Mechanical features Operating force Tightening torque for 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;
Mechanical features Operating force Tightening torque for Terminals screw Conductor section  Mounting adapter	AWG/kcmil conductor section		kg-lb Nm	≤0.5Kg/1.1lb 1.2 Screw 2x16 1 or 2 / 2.5 LPXAU120; LPXAU120M
Mechanical features Operating force Tightening torque for Terminals screw Conductor section  Mounting adapter Weight	AWG/kcmil conductor section		kg-lb Nm	≤0.5Kg/1.1lb 1.2 Screw 2x16 1 or 2 / 2.5 LPXAU120; LPXAU120M
Mechanical features Operating force Tightening torque for Terminals screw Conductor section  Mounting adapter Weight Ambient conditions	AWG/kcmil conductor section		kg-lb Nm	≤0.5Kg/1.1lb 1.2 Screw 2x16 1 or 2 / 2.5 LPXAU120; LPXAU120M
Mechanical features Operating force Tightening torque for Terminals screw Conductor section  Mounting adapter Weight Ambient conditions	AWG/kcmil conductor section  IEC		kg-lb Nm mm²	≤0.5Kg/1.1lb 1.2 Screw 2x16 1 or 2 / 2.5 LPXAU120; LPXAU120M
Mechanical features Operating force Tightening torque for Terminals screw Conductor section  Mounting adapter Weight Ambient conditions	AWG/kcmil conductor section  IEC	max	kg-lb Nm mm²	≤0.5Kg/1.1lb 1.2 Screw  2x16  1 or 2 / 2.5  LPXAU120;  LPXAU120M 16
Mechanical features Operating force Tightening torque for Terminals screw Conductor section  Mounting adapter Weight Ambient conditions	AWG/kcmil conductor section  IEC	max	kg-lb Nm mm²	≤0.5Kg/1.1lb 1.2 Screw  2x16  1 or 2 / 2.5 LPXAU120; LPXAU120M 16
Mechanical features Operating force Tightening torque for Terminals screw Conductor section  Mounting adapter Weight Ambient conditions	AWG/kcmil conductor section  IEC  Operating temperature	max	kg-lb Nm mm²	≤0.5Kg/1.1lb 1.2 Screw  2x16  1 or 2 / 2.5 LPXAU120; LPXAU120M 16
Mechanical features Operating force Tightening torque for Terminals screw Conductor section  Mounting adapter Weight Ambient conditions	AWG/kcmil conductor section  IEC  Operating temperature	max min max	kg-lb Nm mm²	≤0.5Kg/1.1lb 1.2 Screw  2x16  1 or 2 / 2.5  LPXAU120;  LPXAU120M 16  -25 +70
Mechanical features Operating force Tightening torque for Terminals screw Conductor section  Mounting adapter Weight Ambient conditions	AWG/kcmil conductor section  IEC  Operating temperature	max min max min	kg-lb Nm mm² g	≤0.5Kg/1.1lb 1.2 Screw  2x16  1 or 2 / 2.5 LPXAU120; LPXAU120M 16  -25 +70





## 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

## ETIM classification

ETIM 8.0

EC000041 -Auxiliary contact block