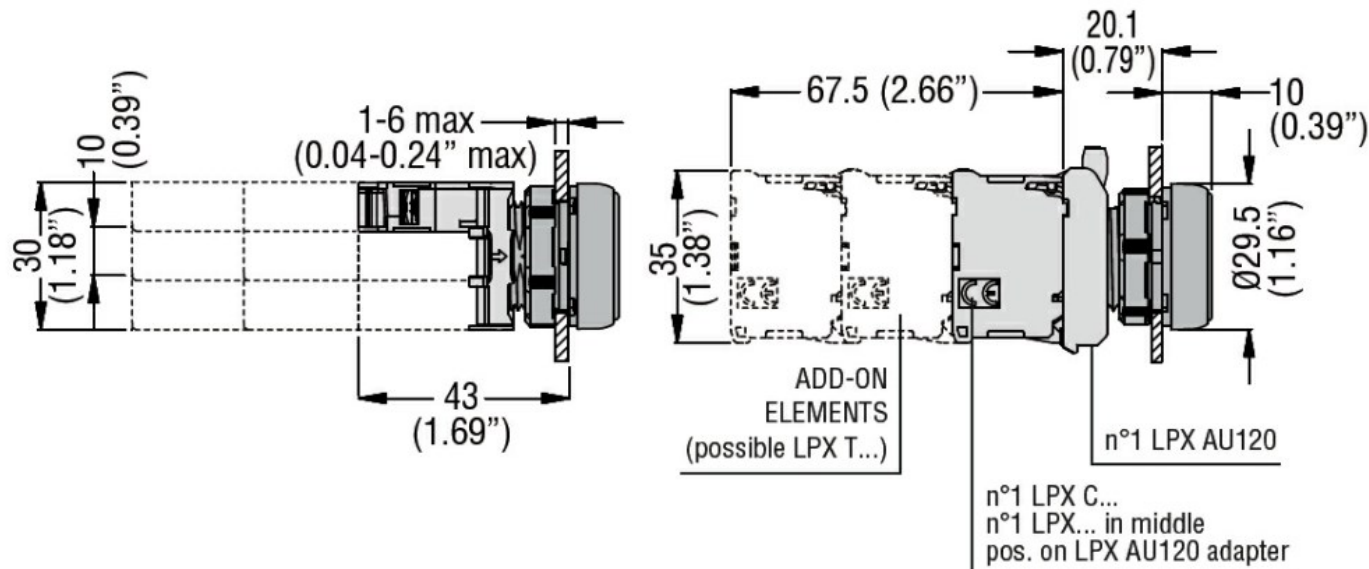




Product designation			Contact elements - without mounting adapter LPXC	
Product type designation				
Electrical characteristics				
Rated insulation voltage Ui IEC/EN			V	690
IEC Conventional free air thermal current Ith			A	10
Conductivity			1mA 5V	
UL/CSA and IEC/EN 60947-5-1 designation			A600 Q600	
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			cycles	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	mm²	1 or 2 / 2.5
Mounting adapter			LPXAU120	
Weight			g	11
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

ETIM classification

ETIM 8.0

EC000041 -
Auxiliary contact
block