

Product designation			Contact elements with spring-clamp terminals	
Product type designation			LPXCS	
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
Terminals screw			Spring clamps	
Conductor section				
	AWG/kcmil conductor section			
		max		14
	IEC			
		max	mm²	1 or 2 / 2.5
Mounting adapter			LPXAU120	
Weight			g	10
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