



Contact elements, base mount on LPZ control station LPXCB

Product designation

Product type designation

Electrical characteristics

Rated insulation voltage U_i IEC/EN V 690

IEC Conventional free air thermal current I_{th} 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 Clamp screw and washer

Mounting adapter LPXAU120

Weight g 12

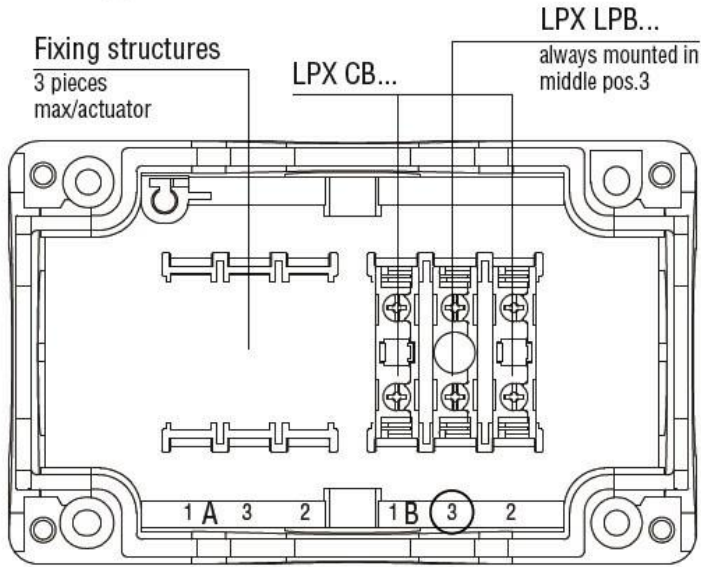
Ambient conditions

Temperature

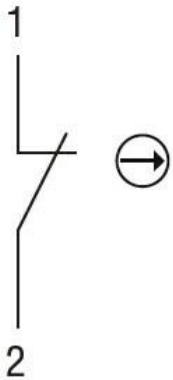
Operating temperature			
	min	°C	-25
	max	°C	+70
Storage temperature			
	min	°C	-40
	max	°C	+85

Dimensions

Mounting position on the LPZ control station base



Wiring diagrams



Certifications and compliance

Compliance

- CSA C22.2 n° 14
- IEC/EN 60947-1
- IEC/EN 60947-5-1
- UL508

Certificates

- CCC
- cULus
- EAC
- RINA
- UL