Lovato electric
ENERGY AND AUTOMATION

Product designation			Illuminated push-push button actuators - Extended
Product type designation			LPCQL20

General characteristics

Colour			Green
Type of positions			Extended pushbutton. Push on-push off
Material			Polyamide
IEC degree of protection			IP66, IP67 and IP69K

Mechanical features

Operating force		kg-lb	<0.5Kg / 1.1lb
Mechanical life - Push-Push actuators		cycles	500000
Mounting adapter			LPXAU120
Weight		g	27

UL technical data

UL degree of protection			Type1, 2, 3R, 4, 4X, 12, 12K

Ambient conditions

Temperature

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

Dimensions

16.7 (0.66")

Ø29.5 (1.16")
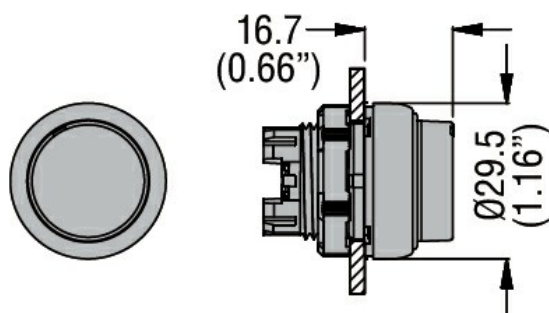
Certifications and compliance

Compliance

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

	UL508	
Certificates		
	CCC	
	cULus	
	EAC	
	RINA	

<table>
<tr><td colspan="2" style="background-color:orange;color:white">ETIM classification</td></tr>
<tr><td>ETIM 8.0</td><td>EC000221 - Front element for push button</td></tr>
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