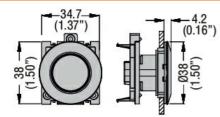**Lovato electric**
ENERGY AND AUTOMATION

PUSH-PUSH BUTTON ACTUATOR Ø30MM PLATINUM SERIES FLAT METAL, FLUSH. PUSH ON-PUSH OFF, BLACK

Product designation	Push-push button actuators
Product type designation	LPFQ10

General characteristics

Colour		Black
Type of positions		Flush pushbutton. Push on-push off
Material		Aluminium and zinc alloy
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
Fixing		Without mounting adapter
Mounting adapter		LPXAU120M

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

Certifications and compliance

Compliance

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

Certificates

cULus

ETIM classification

ETIM 8.0

EC000221 - Front element for push button