

Double-touch actuators, spring return, white indicator



LPC BL71...



LPC BL72...

Order code	Colour	Symbol	Qty per pkg n°	Wt [kg]
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Two flush pushbuttons (without mounting adapter). Both spring return.

LPC BL7112	Black/Red	—	5	0.030
LPC BL7113	Green/Red	—	5	0.030
LPC BL7114	White/Black	—	1	0.030
LPC BL7122	Black/Red	I-O	5	0.030
LPC BL7123	Green/Red	I-O	5	0.030
LPC BL7124	White/Black	I-O	5	0.030
LPC BL7133	Green/Red	Start/Stop	5	0.030

One extended and one flush pushbuttons (without mounting adapter). Both spring return.

LPC BL7212	Black/Red	—	1	0.030
LPC BL7213	Green/Red	—	5	0.030
LPC BL7214	White/Black	—	1	0.030
LPC BL7222	Black/Red	I-O	1	0.030
LPC BL7223	Green/Red	I-O	5	0.030
LPC BL7224	White/Black	I-O	5	0.030
LPC BL7233	Green/Red	Start/Stop	5	0.030

Illuminated selector switch actuators



LPC SL1...

Order code	Colour	Type of positions	Qty per pkg n°	Wt [kg]
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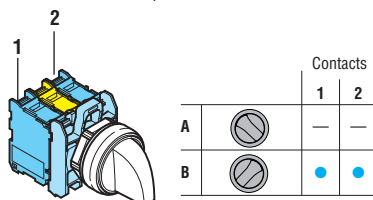
2 position (without mounting adapter).

LPC SL1203	Green	∇	10	0.025
LPC SL1204	Red		10	0.025
LPC SL1205	Yellow		10	0.025
LPC SL1206	Blue		10	0.025
LPC SL1208	White		10	0.025
LPC SL1213	Green	∇	10	0.025
LPC SL1214	Red		1	0.025
LPC SL1215	Yellow		1	0.025
LPC SL1216	Blue		1	0.025
LPC SL1218	White		10	0.025

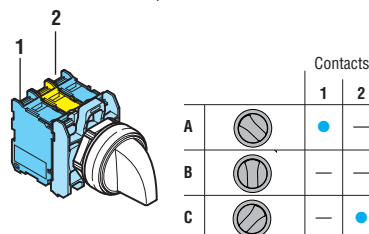
3 position (without mounting adapter).

LPC SL1303	Green	∇	10	0.025
LPC SL1304	Red		10	0.025
LPC SL1305	Yellow		10	0.025
LPC SL1306	Blue		10	0.025
LPC SL1308	White		10	0.025
LPC SL1313	Green	∇	10	0.025
LPC SL1314	Red		1	0.025
LPC SL1315	Yellow		1	0.025
LPC SL1316	Blue		1	0.025
LPC SL1318	White		10	0.025
LPC SL1323	Green	∇	10	0.025
LPC SL1324	Red		1	0.025
LPC SL1325	Yellow		1	0.025
LPC SL1326	Blue		1	0.025
LPC SL1328	White		10	0.025
LPC SL1333	Green	∇	10	0.025
LPC SL1334	Red		1	0.025
LPC SL1335	Yellow		1	0.025
LPC SL1336	Blue		1	0.025
LPC SL1338	White		10	0.025

Contact activation of 2-position selector switch



Contact activation of 3-position selector switch



Operational characteristics

- Any mounting position allowed
- Ambient conditions:
 - Operating temperature: -25...+70°C
 - Storage temperature: -40...+85°C
- Degree of protection:
 - Per IEC/EN: IP66, IP67 and IP69K
 - Per UL/CSA: Type 1, 2, 3R, 4, 4X, 12, 12K.

Materials

Polyamide.

Mechanical endurance

Operating force: <0.5kg / 1.1lb (actuator).
Mechanical life: 1,000,000 cycles.

Mounting adapter

See page 7-18.

Type: LPX AU120.

Actuators are installed through a Ø22mm/Ø0.89" drilling with a threaded fixing ring (Tmax = 2.3Nm / 1.69lbf) also on the cover of LPZ control stations.

The mounting adapter directly snaps onto the actuator.

Contact elements

See page 7-18, 7-21 or 7-22.

Type	Termination
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Front-mount types snap onto LPX AU120 mounting adapter (to purchase separately).

For DOUBLE-TOUCH TYPES, up to 6 contacts can be fitted: 3 each on the left and right, one behind the other.

For SELECTOR SWITCHES, up to 4 contacts can be fitted: 2 each on the left and right, one behind the other.

They can also be fitted internally on the cover surface of LPZ control stations, up to 2 elements per actuator in addition to the LED element in the middle position.

1NO	LPX C10	Screw
	LPX CF10	Faston
	LPX CS10	Spring clamp
1EM	LPX C10A	Screw
1NC	LPX C01	Screw
	LPX CF01	Faston
	LPX CS01	Spring clamp
1LB	LPX C01D	Screw

Base-mount types snap into LPZ control station base. See example on page 7-25.

Up to 2 contacts can be fitted per control station actuator in addition to the LED element in the middle position.

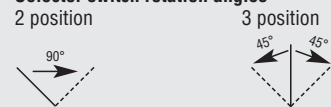
1NO	LPX CB10	Screw
1NC	LPX CB01	Screw

Selector switch type of positions

∇ Maintained position.

∇ Spring return position.

Selector switch rotation angles



LED light elements

See pages 7-20 to 7-22.

Certifications and compliance

Certifications obtained: UL Listed for USA and Canada (cULus - File E93601), as Auxiliary Devices; EAC, CCC. Pending at time of catalogue printing: RINA. Compliant with standards: IEC/EN 60947-1, IEC/EN 60947-5-1, UL508, CSA C22.2 n° 14.