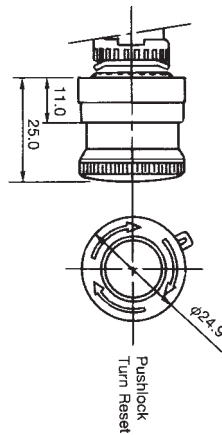


**L6 Series
16mm Range**



A modern range of 16mm pushbuttons, selector switches, key switches and lamps manufactured by Idec. All units include a bayonet mount locking lever allowing easy contact installation. Buttons available in round, square or rectangular. Contact assemblies available with pcb mounting option. A selection of products is shown on following pages.

**Emergency Stop Switch
Twist Reset, Ø16mm**



Emergency stop switches for Ø16mm hole mounting with push to lock, twist to reset. Positive action contacts will not operate until the button is locked, complying with EN60947-5-1.

Contact arrangement 2 normally closed
 Max. voltage 250V AC/DC
 Rated thermal current 3A
 Electrical rating 0.1A at 125VAC, 0.1A at 30VDC
 Min. switching capacity 1mA at 5V AC/DC
 IP Rating IP65 (front of panel)
 Temperature -25°C to +55°C
 Actuator diameter 25mm
 Panel cutout Ø16mm
 Conforms to EN60947-5-1
 Approvals UL, CSA, TUV

Stock No.	Manf Ref ¹	Type	Unit Price		
			1-4	5-9	10-24
5501112	HA1BV2E2R	TWIST RESET	20.31	19.70	19.09

**L6 Selectors and
Key Switches**

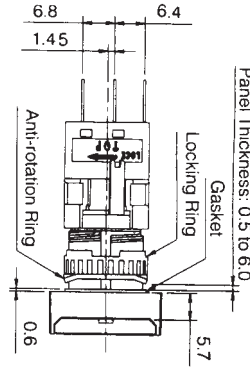


L6 series 16mm hole mounting round selector and key switches. To order specify operator and contact block.

Contacts SPCO or DPCO
 Thermal contact rating 5A
 IP Rating IP65
 Panel cutout 16.5mm
 Approvals UL, CSA, TUV

Stock No.	Manf Ref ¹	Type	Unit Price		
			1-4	5-9	10-24
Selector Switch Operator					
5501164	LA1S-2Y	ROUND 2 POSITION MAINTAINED	8.72	8.46	8.20
5501165	LA1S-3Y	ROUND 3 POSITION MAINTAINED	8.72	8.46	8.20
5501167	LA1S-21Y	ROUND 2 POSITION SPRING FROM RIGHT	8.72	8.46	8.20
Key Switch Operator					
5501170	LA1K-2A	ROUND 2 POSITION MAINTAINED	13.47	13.07	12.66
5501171	LA1K-3A	ROUND 3 POSITION MAINTAINED	13.47	13.07	12.66
5501168	LA1K-31A	ROUND 2 POSITION SPRING FROM RIGHT	13.47	13.07	12.66
Contact Assembly Non Illuminated Standard Silver					
5501274	HA-C5	SINGLE POLE CHANGEOVER	3.20	3.10	3.01
5501277	HA-C6	DOUBLE POLE CHANGEOVER	3.20	3.10	3.01

L6 Series, Ø16mm Illuminated Push-buttons



Rectangular Push-button

Rectangular illuminated flush push-buttons and pilot lights for Ø16mm panel cutouts in panels of 0.8-6mm thickness. Pushbuttons are available with momentary or latching actuation. Choice of six coloured switch lens. Choice of contact assembly with either single pole changeover or double pole changeover. Choice of voltages for lamps and LED's. All units include a bayonet mount locking lever allowing easy contact installation and removal. Manufactured to meet all worldwide standards.

Contacts	SPCO or DPCO, silver
Thermal contact rating	5A
Mechanical life	2 x 10 ⁶ (momentary), 250,000 (latching)
IP Rating	IP65
Temperature	-25°C to +55°C
Panel cutout	Ø 16.5mm
Approvals	UL, CSA, TUV

Illuminated contact assemblies with gold flashed contacts are also available.

To order for a complete unit specify:
Operator + Lens + Illuminated Contact Assembly + Lamp or LED

Stock No.	Manf Ref ¹	Type	Actuation	Colour	Unit Price		
					1-4	5-9	10-24
Operators							
5501154	LA3LM0	RECTANGULAR PUSHBUTTON	MOMENTARY		1.62	1.57	1.52
5501157	LA3LA0	RECTANGULAR PUSHBUTTON	LATCHING		3.02	2.93	2.84
5502147	LA3P0	RECTANGULAR PILOT LIGHT			1.19	1.15	1.12
Lens for pushbuttons							
5502150	AL6HLK2GL	RECTANGULAR PUSHBUTTON		GREEN INCANDESCENT	1.68	1.63	1.58
5502153	AL6HLK2GD	RECTANGULAR PUSHBUTTON		GREEN LED	1.68	1.63	1.58
5502156	AL6HLK2R	RECTANGULAR PUSHBUTTON		RED	1.68	1.63	1.58
5502159	AL6HLK2Y	RECTANGULAR PUSHBUTTON		YELLOW	1.68	1.63	1.58
5502162	AL6HLK2S	RECTANGULAR PUSHBUTTON		BLUE	1.68	1.63	1.58
5502165	AL6HLK2W	RECTANGULAR PUSHBUTTON		WHITE	1.68	1.63	1.58
5502168	AL6HLK2A	RECTANGULAR PUSHBUTTON		AMBER	1.68	1.63	1.58
Lens for pilot lights							
5502171	AL6HLK3GL	RECTANGULAR PILOT LIGHT		GREEN INCANDESCENT	1.68	1.63	1.58
5502174	AL6HLK3GD	RECTANGULAR PILOT LIGHT		GREEN LED	1.68	1.63	1.58
5502177	AL6HLK3R	RECTANGULAR PILOT LIGHT		RED	1.68	1.63	1.58
5502180	AL6HLK3Y	RECTANGULAR PILOT LIGHT		YELLOW	1.68	1.63	1.58
5502183	AL6HLK3S	RECTANGULAR PILOT LIGHT		BLUE	1.68	1.63	1.58
5502186	AL6HLK3W	RECTANGULAR PILOT LIGHT		WHITE	1.68	1.63	1.58
5502189	AL6HLK3A	RECTANGULAR PILOT LIGHT		AMBER	1.68	1.63	1.58
Illuminated Contact Assemblies							
5501259	HAC50	SINGLE POLE CHANGEOVER			3.79	3.68	3.56
5501262	HAC60	DOUBLE POLE CHANGEOVER			4.88	4.73	4.59
5501250	HAC00	PILOT LIGHT ADAPTOR			1.84	1.78	1.73
Lamps & LED's							
5501280	LH14	12V LAMP			0.83	0.81	0.78
5501283	LH28	24V LAMP			0.83	0.81	0.78
5502192	LFPD1G	12V LED		GREEN	1.84	1.78	1.73
5502195	LFPD1R	12V LED		RED	1.84	1.78	1.73
5502198	LFPD1Y	12V LED		YELLOW	1.84	1.78	1.73
5502201	LFPD1W	12V LED		WHITE	1.84	1.78	1.73
5502204	LFPD1A	12V LED		AMBER	1.84	1.78	1.73
5501289	LFPD2G	24V LED		GREEN	1.84	1.78	1.73
5501292	LFPD2R	24V LED		RED	1.84	1.78	1.73
5501295	LFPD2Y	24V LED		YELLOW	1.84	1.78	1.73
5501301	LFPD2W	24V LED		WHITE	1.84	1.78	1.73
5501304	LFPD2A	24V LED		AMBER	1.84	1.78	1.73

L6 Accessories



Accessories for L6 series control units.

- Ring wrench to tighten control units onto panel
- Lens removal tool
- LED or lamp removal tool

Stock No.	Manf Ref ¹	Type	Unit Price		
			1-4	5-9	10-24
5502207	MT001	RING WRENCH	3.24	3.14	3.05
5502210	MT101	LENS REMOVER	0.46	0.45	0.43
5502213	OR44	LED/LAMP REMOVER	1.08	1.05	1.02

YW Low Cost 22mm Round Push Buttons



A new range of low cost high quality 22mm hole mounting push buttons ready assembled for use with one normally closed contact. Additional contact blocks upto a maximum of 3 per deck can be fitted.

Rated voltage 300Vac
 Rated thermal current 10A at 230Vac 4A 24Vdc
 Minimum load 1mA at 5Vdc
 IP Rating IP65 panel, IP20 terminals
 Approvals UL

Stock No.	Manf Ref'	Type	Unit Price		
			1-4	5-9	10-24
Ready Assembled Switches Plastic Bezels					
5502690	YW1B-M1E10R	ROUND MOMENTARY 1N/O RED	2.44	2.20	2.07
5502692	YW1B-M1E10G	ROUND MOMENTARY 1N/O GREEN	2.44	2.20	2.07
5502694	YW1B-M1E10Y	ROUND MOMENTARY 1N/O YELLOW	2.44	2.20	2.07
5502696	YW1B-M1E10S	ROUND MOMENTARY 1N/O BLUE	2.44	2.20	2.07
5502698	YW1B-M1E10B	ROUND MOMENTARY 1N/O BLACK	2.44	2.20	2.07
Additional contact blocks					
5502610	YW-E01P	N/C	1.50	1.35	1.28
5502612	YW-E10P	N/O	1.50	1.35	1.28

YW Low Cost 22mm Illuminated Push Buttons



A new range of low cost high quality 22mm hole mounting illuminated pushbuttons supplied ready assembled with integral incandescent bulb and fitted with one normally closed contact and one normally open contact. Additional contact blocks upto a maximum of 3 per deck can be fitted.

Rated voltage 300Vac
 Rated thermal current 10A at 230Vac 4A 24Vdc
 Minimum load 1mA at 5Vdc
 IP Rating IP65 panel, IP20 terminals
 Approvals UL

Stock No.	Manf Ref'	Type	Unit Price		
			1-4	5-9	10-24
Ready Assembled Illuminated Switches with Incandescent Bulb 24V ac/dc					
5502700	YW1L-M2E11Q7A	ROUND MOMENTARY ILLUM 1N/O + 1N/C AMBER	5.00	4.50	4.25
5502702	YW1L-M2E11Q7R	ROUND MOMENTARY ILLUM 1N/O + 1N/C RED	5.00	4.50	4.25
5502704	YW1L-M2E11Q7G	ROUND MOMENTARY ILLUM 1N/O + 1N/C GREEN	5.00	4.50	4.25
5502706	YW1L-M2E11Q7S	ROUND MOMENTARY ILLUM 1N/O + 1N/C BLUE	5.00	4.50	4.25

YW Low Cost 22mm Pilot Lights



A new range of low cost high quality 22mm hole mounting pilot lights supplied ready assembled with integral coloured led. Other voltages and transformer isolated versions are also available. Note, use screwdriver to lift latch to release body.

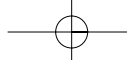
Stock No.	Manf Ref'	Type	Unit Price		
			1-4	5-9	10-24
Pilot Lights with Coloured led					
5502708	YW1P-2EQ4Y	ROUND YELLOW WITH LED 24VAC/DC	2.94	2.65	2.50
5502710	YW1P-2EQ4R	ROUND RED WITH LED 24VAC/DC	2.94	2.65	2.50
5502712	YW1P-2EQ4G	ROUND GREEN WITH LED 24VAC/DC	4.06	3.65	3.45

YW Low Cost 22mm Selector Switches



A new range of low cost 22mm selector switches ready assembled with contact blocks.

Stock No.	Manf Ref'	Type	Unit Price		
			1-4	5-9	10-24
Ready Assembled Maintained Selector Switches					
5502716	YW1S-2E10	ROUND 2 POSITION 1N/C + 1N/O	2.85	2.57	2.42
5502718	YW1S-3E10	ROUND 3 POSITION 2N/O	4.21	3.79	3.58



Push Buttons

IDEC

