Series 61

RoHS COMPLIANT 2002/95/EC

Front size	18 mm dia.
	18 x 18 mm
	18 x 24 mm
	24 mm dia.
	24 x 24 mm
	24 x 30 mm
	25 mm dia.
	26 x 26 mm
	27 mm dia.
	32 mm dia.
	40 mm dia.
Front protection	IP 65
Mounting hole size	16 mm dia.
	21 x 21 mm
	21 x 27 mm
	22.5 mm dia.
Switching System	Slow-make switching element
	Snap-action switching element
Switch rating	250 VAC, 5 A
	42 VAC, 100 mA
Illumination	Filament lamp
	LED
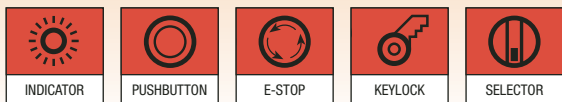
INDICATOR	PUSHBUTTON	E-STOP	KEYLOCK	SELECTOR

Choose one component from each of the colored sections to assemble a complete switch.
For other options or further information please contact EAO Switch directly.

Product Profile

The Series 61 is a high quality, modular switch range that includes pushbuttons, indicators, selector switches, keylock switches and Emergency-stops. Available in raised or flush mount.

Self cleaning snap-action and slow-make switching elements available.

Technical drawings see pages 67-68

• IP65 Protection
• Switch Rating, 5A, 250VAC
• Raised Mounting into 16mm cut out
• Flush Mounting into 22.5mm, 21x21mm and 21x27mm cut out
• Illumination using midget-grooved T-1¾ lamps or single chip LED's
• All standard lenses are transparent with translucent white diffusers and are available in different colors
• For keylock switches 135 different key codes are available

☼ Indicator	♀ LED	A Accessories	A Accessories

For a complete indicator you will need to order the appropriate indicator, LED, lens and bezel (for flush mount only)

◎ Illuminated pushbutton	⊡ Contact block	♀ LED (optional)	A Accessories	A Accessories

For a complete illuminated pushbutton you will need to order the appropriate actuator, contact block, LED, lens and bezel (for flush mount only)

⚷ Keylock switch	⊡ Contact block	⊡ Contact block	A Accessories	A Accessories	A Accessories

For a complete keylock switch you will need to order the appropriate actuator, contact block and bezel (for flush mount only)

⊓ Selector switch	⊡ Contact block	⊡ Contact block	♀ LED (optional)	A Accessories	A Accessories

For a complete selector switch you will need to order the appropriate actuator, contact block, LED, lever and bezel (for flush mount only)

A guide to ordering parts - choice of front bezel determines front shape for flush mount versions.

Accessories are optional.

Choose one component from each of the colored sections to assemble a complete switch.
For other options or further information please contact EAO Switch directly.

BLOCK	LED	A ACCESSORIES

☀ Indicator

1   2   3   4

Indicator bodies, raised, round, square
and rectangular, black plastic, 16mm mounting

Image	Part No.	Size
1	61-0050.02	24 x 24mm
2	61-0030.02	18 x 24mm
3	61-0020.02	18 x 18mm
4	61-0010.02	18mm Ø

For complete switch also order ☼ **A**

◎ Illuminated pushbutton

Universal indicator body for flush mount,
black plastic

Part No.
61-0000.02
Flush mount adapter determines round,
square or rectangular

For complete switch also order ☼ **A**

Illuminated pushbutton actuator, raised,
round, square and rectangular, black plastic,
16mm mounting

1   2   3   4

Image	Part No.	Action	Size
1	61-1150.0	Momentary	24 x 24mm
1	61-1250.0	Maintained	24 x 24mm
2	61-1130.0	Momentary	18 x 24mm
2	61-1230.0	Maintained	18 x 24mm
3	61-1120-0	Momentary	18 x 18mm
3	61-1220.0	Maintained	18 x 18mm
4	61-1110.0	Momentary	18mm Ø
4	61-1210.0	Maintained	18mm Ø

For complete switch also order ▱ ☼ **A**

◎ Illuminated pushbutton

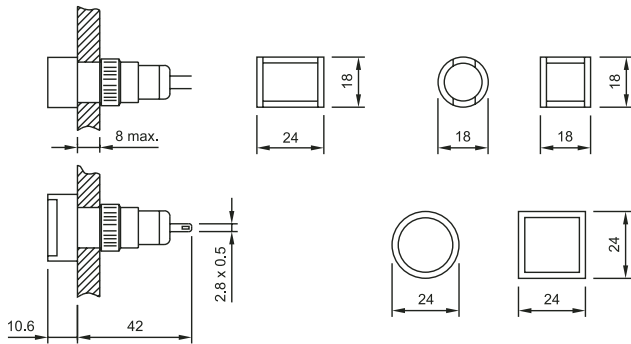Universal illuminated flush mount pushbutton
actuator, round, black plastic

Part No.	Action
61-1100.0	Momentary
61-1200.0	Maintained
Flush mount adapter determines round,	
square or rectangular	

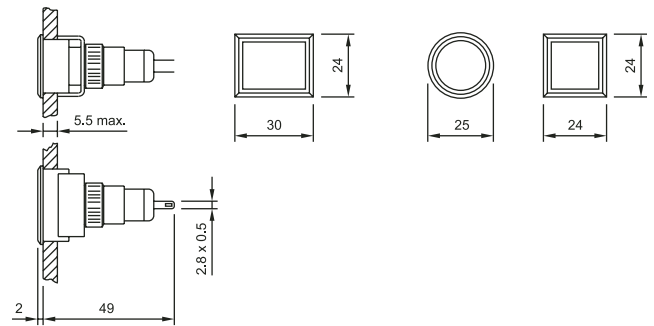**For complete switch also order** ▱ ☼ **A**

61 Indicator

Raised, Round, Square, Rectangular
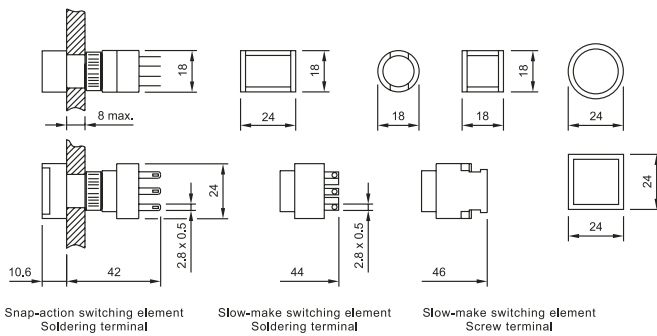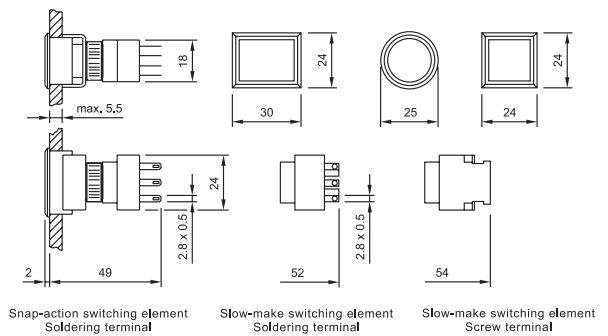
61 Indicator

Flush, Round, Square, Rectangular

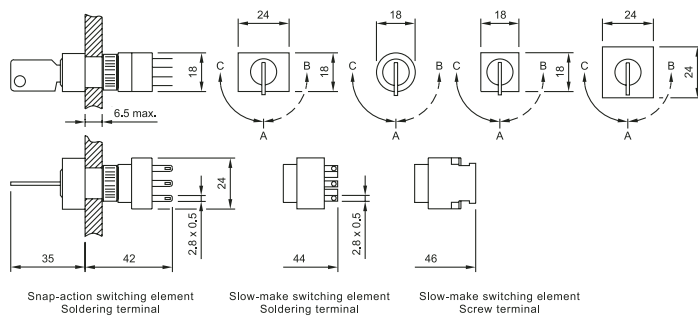## 61 Pushbutton

Illuminated, Raised, Round, Square, Rectangular

Snap-action switching element
Soldering terminal

Slow-make switching element
Soldering terminal

Slow-make switching element
Screw terminal

61 Pushbutton

Illuminated, Flush, Round, Square, Rectangular

Snap-action switching element
Soldering terminal

Slow-make switching element
Soldering terminal

Slow-make switching element
Screw terminal

61 Keylock

2 & 3-Position, Round, Square, Rectangular

Snap-action switching element
Soldering terminal

Slow-make switching element
Soldering terminal

Slow-make switching element
Screw terminal

61 Selector

2 & 3-Position, Round, Square, Rectangular

Snap-action switching element
Soldering terminal

Slow-make switching element
Soldering terminal

Slow-make switching element
Screw terminal