

Series 61



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

Series 61

16mm 22.5mm 21 x 21mm 21 x 27mm IP65 5A 250VAC



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 midjet-grooved T-1³/₄ 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	A guide to ordering parts - choice of front bezel determines front shape for flush mount versions.	
				Accessories are optional.	
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)					

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Emergency-stop switch



Emergency-stop, twist release and key release, 27mm diameter for 16mm mounting, foolproof to EN 60947-5-5 and EN 418

Part No.	Product reference
61-3440.4/1	Twist release
61-5441.4/K	Key release
Must use Emergency-stop contact blocks	

For complete switch also order **A**

Keylock switch



Universal keylock switch, actuator, 2 position for raised and flush mount

Drawing	Part No.	Action	Key rem.
1	61-2101.0/D	Momentary	A
2	61-2201.0/D	Maintained	A
2	61-2203.0/D	Maintained	C
2	61-2205.0/D	Maintained	C+A
For flush mount order flush front bezel and front bezel adapter			

For complete switch also order **A**

Keylock switch



Universal keylock switch, actuator, 3 position for raised and flush mount

Drawing	Part No.	Action	Key rem.
3	61-2501.0/D	Momentary/Momentary	A
4	61-2601.0/D	Maintained/Maintained	A
4	61-2602.0/D	Maintained/Maintained	B
4	61-2603.0/D	Maintained/Maintained	C
4	61-2604.0/D	Maintained/Maintained	A+B
4	61-2605.0/D	Maintained/Maintained	C+A
4	61-2606.0/D	Maintained/Maintained	C+B
4	61-2607.0/D	Maintained/Maintained	C+A+B
For flush mount order flush front bezel and front bezel adapter			

For complete switch also order **A**



Keylock switch



Universal keylock switch, actuator, 3 position for raised and flush mount

Drawing	Part No.	Action	Key rem.
5	61-2701.0/D	Maintained/Momentary	A
5	61-2703.0/D	Maintained/Momentary	C
5	61-2705.0/D	Maintained/Momentary	C+A
6	61-2801.0/D	Momentary/Maintained	A
6	61-2802.0/D	Momentary/Maintained	B
6	61-2804.0/D	Momentary/Maintained	A+B
For flush mount order flush front bezel and front bezel adapter			

For complete switch also order **A**

Selector switch



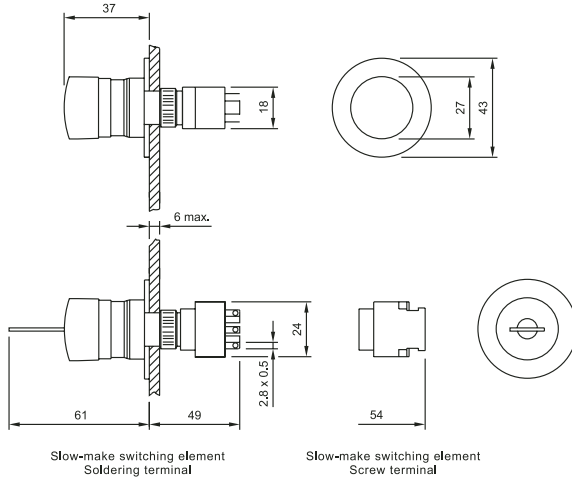
Universal selector switch, actuator, 2 and 3 position for raised and flush mount

Drawing	Part No.	Action
7	61-4110.0	Momentary
8	61-4210.0	Maintained
9	61-4510.0	Momentary/Momentary
10	61-4610.0	Maintained/Maintained
11	61-4710.0	Maintained/Momentary
12	61-4810.0	Momentary/Maintained
Flush mount adapter determines round, square or rectangular		

For complete switch also order **A**

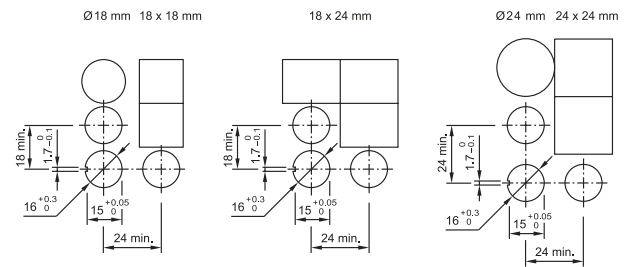
61 E-Stop

EN 418, EN 418 with Key



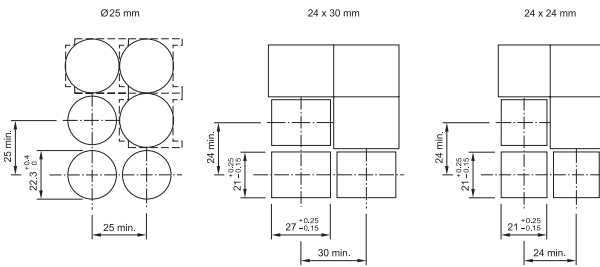
61 Cut-outs

Raised Indicators, Pushbuttons, Keylocks and Selectors



61 Cut-outs

Indicator Flush, Pushbutton Flush



61 E-Stop Cut-outs

EN 418, EN 418 with Key

