

INDUSTRIAL CONTROL SWITCHES

A1 SERIES DESIGN AND AESTHETICS

APEM
EXCLUSIVE

- ★ BACKLIT LEGENDS ON METAL INSERTS
- ★ CHEMICAL ETCHING OF METAL INSERTS FOR LIGHT PASSAGE
- METAL ASPECT & FLUSH MOUNTING FOR A SLEEK APPEARANCE
- BACKLIGHTING, VISIBLE EVEN IN STRONG DAYLIGHT
- CUSTOMIZABLE: MARKING, BACKLIGHTING

OUR RANGE

For more information, see APEM website



SERIES	A1	A01	A01	A02	A02
Type	Pushbutton / Indicator	Pushbutton / Indicator	Keylock / Selector	Pushbutton / Indicator	Keylock / Selector
Approvals	UL - VDE	UL - VDE	UL - VDE	UL - VDE	UL - VDE
Poles	1,2,3,4	1,2,3,4	1,2,3,4	1,2,3,4	1,2,3,4
Sealing	IP65	IP65	IP65	IP65	IP65
Back panel sealing	Option	Option	Option	No	IP40
Illuminated	Yes	Yes	No	Yes	No
Maximum ratings	6A 250VAC 6A 12VDC	6A 250VAC 6A 12VDC	6A 250VAC 6A 12VDC	16A 250VAC 12A 12VDC	16A 250 VAC 12A 12VDC
Panel cut-out					
Ø 16 mm		X	X		
Ø 19 mm					
Ø 22 mm	X	X	X	X	X
Ø 30 mm				X	
Flush mounting	Yes	Option	Option	Yes	Option
Terminal options					
Solder lugs	X	X	X		
Quick-connect	X	X	X	Option	Option
Screw				X	X
Straight PC					
PCB mounting	Option	Option	Option	No	



SERIES	LK	A01ES-D	A02ES-I	A02ES-H	ES
Type	Keylock	Emergency stop	Emergency stop	Emergency stop	Emergency stop
Approvals	UL	UL - VDE - DEMKO	UL - TUV	UL - TUV	
Poles	1,2,3,4	1,2	1,2	1,2	2,3
Sealing	IP65	IP65	IP65	IP65	IP65,IP67,IP69K
Back panel sealing	IP40	IP40	IP20	IP20	No
Illuminated	No	No	Option	No	No
Maximum ratings	2A 250 VAC 4A 125 VAC/28 VDC	1,5A 250VAC AC-15	6A 240 VAC 8A 24 VDC	3A 250 VAC 2A 30 VDC	1A 24VDC
Panel cut-out					
Ø 16 mm		X			
Ø 19 mm	X				
Ø 22 mm			X	X	X
Ø 28 mm					X
Flush mounting					No
Terminal options					
Solder lugs	X	X			X
Quick-connect		X			
Screw			X	X	
Straight PC					X
PCB mounting		Option			No