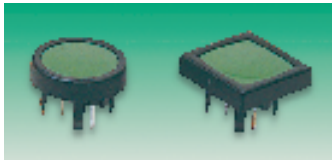
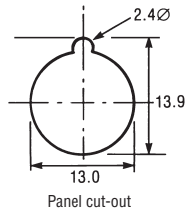


Push Button Switches — continued

Membrane, SPNO Momentary 125mA @ 48V dc



Dia = 18, H = 4.2 H = 4.2, W = 18, D = 18
Pin pitch = 7.62 Pin pitch = 7.62



- Push-fit panel mounting membrane switches with a tactile feel
- Coloured actuator snaps on to black body
- Straight pin connections allow PCB mounting or wirewrap
- 'O' ring kit available, seals switch to IP65

Round Bezel			Square Bezel		
Switch	Mftrs. List No.	Order Code	Switch	Mftrs. List No.	Order Code
Red	1241-1104-7-93	150-242	Red	1241-1100-7-93	150-247
Green	1241-1104-7-95	150-243	Green	1241-1100-7-95	150-248
Black	1241-1104-7-97	150-244	Black	1241-1100-7-97	150-249
Yellow	1241-1104-7-91	150-245	Yellow	1241-1100-7-91	150-250
Grey	1241-1104-7-96	150-246	Grey	1241-1100-7-96	150-251

'O' Ring Sealing Kit ZUB0098.9201 **148-921**

Contact resistance 110 to 115mΩ Mechanical life 1,000,000 ops

Order Code	1+	Price Each		
		100+	250+	1000+
.All Switches				
Price Per Pack				
5 Per Pack	1+	100+	250+	1000+
Sealing Kit	148-921			

Industrial 22mm - A02 Series Illuminated Push Buttons and indicators - 16A @ 250V ac



29mm Plastic Bezel 29mm Metal Bezel 29 x 29 Indicator

H (above panel) = 60, D behind panel = 38, Panel cut out = 22.5

- Modular design
- Momentary or latching action
- Round or square bezels available
- Panel sealed to IP65
- Screw termination
- Push button: Actuator + Contact block + Lens + Lamp
- Indicator: Actuator + Lens + Lamp
- UL, VDE, CSA and BEAB approved

Contact rating	25mA @ 5V ac min 16A @ 250V ac	Mechanical life	Momentary >10 ⁶ ops Latching >10 ⁵ ops
Contact resistance	<10mΩ @ 1A 4Vdc	Operating temperature	-20°C to +85°C
Insulation resistance	>50MΩ		

Order Multiple=1	Order Code	Price Each			
		1+	25+	50+	100+ 250+
Push Button Actuators - momentary					
29mm dia, plastic	A0207Y	.324-6759			
29mm dia, metal	A0210Y	.324-6760			
29 x 29	A0204Y	.324-6772			
Push Button Actuators - latching					
29mm dia, plastic	A0207X	.324-6784			
29mm dia, metal	A0210X	.324-6796			
29 x 29	A0204X	.324-6802			
Indicators					
29mm dia, plastic	A0275	.324-7004			
29mm dia, metal	A0277	.324-7016			
29 x 29	A0273	.324-7028			

continued

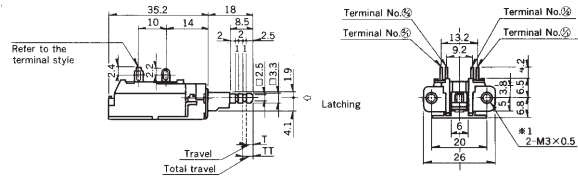
Order Code	Price Each				
	5+	25+	50+	100+	250+
Order Multiple=5					
29mm dia. Lens					
Red	A0263B	.324-6814			
Green	A0263E	.324-6826			
Amber	A0263C	.324-6838			
Yellow	A0263D	.324-6840			
Blue	A0263F	.324-6851			
White	A0263J	.324-6863			
Clear	A0263G	.324-6875			
29 x 29 Lens					
Red	A0262B	.324-6887			
Green	A0262E	.324-6899			
Amber	A0262C	.324-6905			
Yellow	A0262D	.324-6917			
Blue	A0262F	.324-6929			
White	A0262G	.324-6930			
Clear	A0262G	.324-6942			
Order Multiple=1					
Contact Blocks					
1 N/O	A02501	.324-6954	1+	25+	50+ 100+ 250+
1 N/O	A02502	.324-6966			
2 N/O	A02503	.324-6978			
2 N/C	A02504	.324-6980			
1 N/O + N/C	A02505	.324-6991			

Subminiature Interlocking

Horizontally Actuated 4A @250V

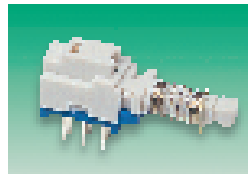


- UL, CSA, VDE, NEMKO, DEMKO, SEMKO approved.



Mftrs. List No.	Order Code	Price Each		
		1+	50+	100+
DPST, PCB	SDDFA3249C	733-258		
DPST, Solder Tag	SDDFA3072B	733-260		

Multipole, Momentary and Latching 100mA @ 30V dc



L (body) 2 pole = 14.1
4 pole = 21.6
6 pole = 29.1
H (excluding pins) = 9.0

- Miniature switches designed for low current applications
- Use in portable test equipment, communications equipment and instrumentation
- Available in banks of up to 10 switches with a selection of inter-switch spacing
- Switch operation may be momentary, latching, interlocking or a combination of all three
- Suitable for PCB mounting on 2.54mm (0.1") pitch
- Mounting bracket required in all cases (see page 1501)

Contact resistance	<20mΩ @ 5V dc	Withstand voltage	500V ac @ 1 min
Insulation resistance	100MΩ	Electrical life	10000 ops
Contact material	Silver plated brass	Operating temperature	-10°C to +60°C

Mftrs. List No. PV0001-041 = 176-477, PV0001-048 = 176-478, PV0001-043 = 176-479,
PV0001-049 = 176-480, PV0001-050 = 176-482

Note: For interlocking operation, momentary switches are required

Order Code	Price Each				
	1+	50+	100+	250+	1000+
DPDT, momentary	.176-477				
DPDT, latching	.176-478				
4PDT, momentary	.176-479				
4PDT, latching	.176-480				
6PDT, latching	.176-482				