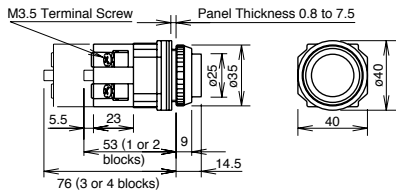
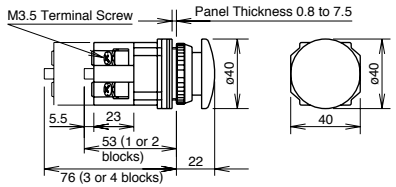


Dimensions

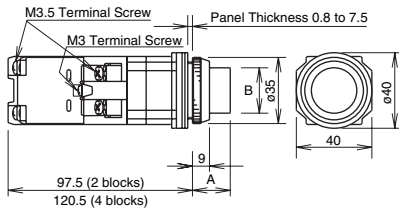
Pushbutton



Mushroom Pushbutton w/Full Shroud



Illuminated Pushbuttons w/AC Adapter w/Transformer



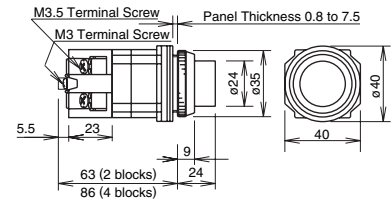
Illuminated Pushbuttons	Dimension A	Dimension B
Flush w/Full Shroud	0.975" (25mm) 0.995" (25.5mm)	ø 0.936" (24mm) ø 0.936" (24mm)
Extended w/Full Shroud	0.741" (19mm) 0.761" (19.5mm)	ø 0.936" (24mm) ø 0.936" (24mm)
ø 1.56" (40mm) Mushroom Pushlock Turn Reset, Push-Pull	*0.975" (25mm) **0.975" (25mm)	ø 1.56" (40mm) ø 1.56" (40mm)

\*Dimension when operator is in reset position.  
\*\*Dimension when operator is in pull position.

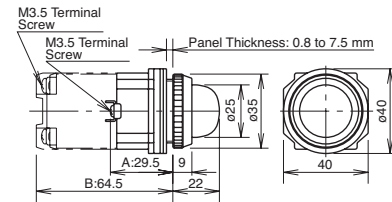
Pushbuttons	Dimension A	Dimension B
Flush	0.351" (9mm)	ø 0.975" (25mm)
Extended	0.566" (14.5mm)	ø 0.975" (25mm)
Extended w/Full Shroud	0.663" (17mm)	ø 1.11" (28.5mm)
Mushroom	0.858" (22mm)	ø 1.56" (40mm)
Mushroom w/Full Shroud	0.936" (24mm)	ø 1.87" (48mm)
Jumbo Mushroom	1.13" (29mm)	ø 2.54" (65mm)
Mushroom, Pushlock Turn Reset and Push-Pull ø 1.56" (40mm)	*0.975" (25mm) **0.975" (25mm)	ø 1.56" (40mm) ø 1.56" (40mm)

\*Dimension when operator is in reset position.  
\*\*Dimension when operator is in pull position.

Full Voltage

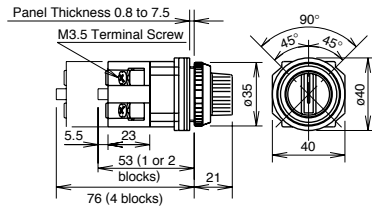


Pilot Lights

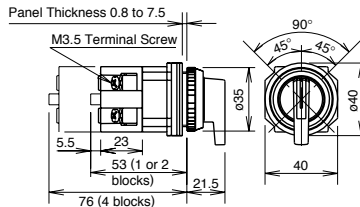


Selector Switches

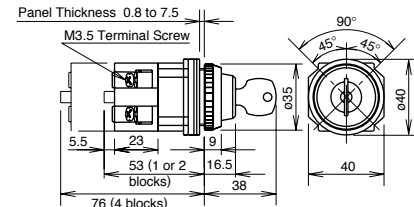
Knob



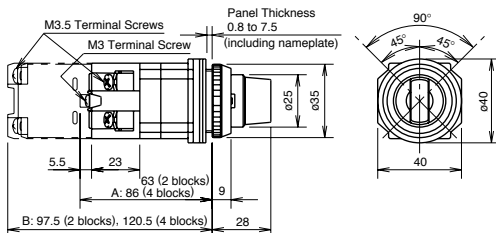
Lever



Key



Illuminated Knob



Switches & Pilot Lights

Display Lights

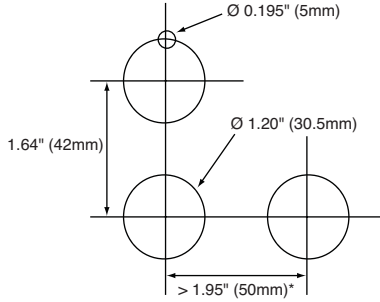
Relays & Sockets

Timers

Terminal Blocks

Circuit Breakers

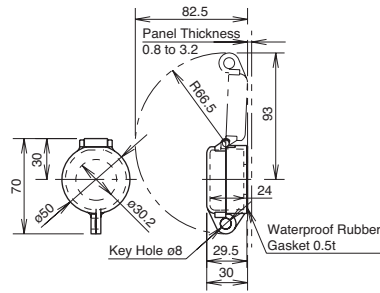
**Selector Switches Panel Cut-Out**



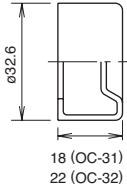
1. \*Jumbo Mushroom < 2.61" (66mm)
2. Minimum mounting centers are applicable to switches with one stack of contact blocks. When mounting two stacks of contact blocks, minimum centers should allow for access to wiring.
3. The ø 0.195" (ø 5mm) recess is necessary when either the nameplate or anti-rotation ring is used.

**Illuminated Selector Switches**

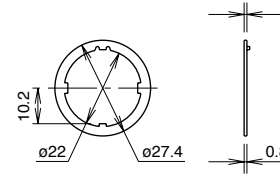
**OL-KL1  
Lock-Out Adaptor**



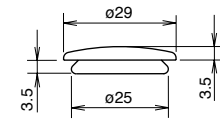
**OC-31  
Pushbutton Clear Boot**



**OGL-31  
Anti-Rotation Ring**

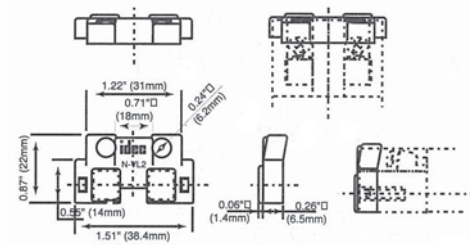


**OB-31  
Mounting Hole Rubber Plug**

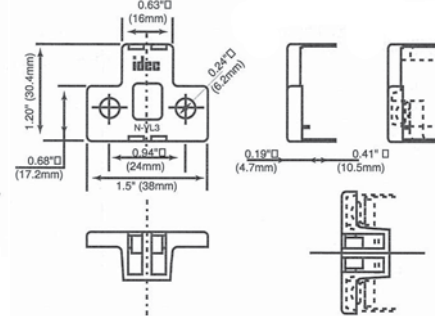


**Finger-Safe Cover**

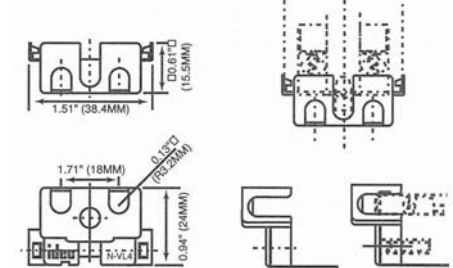
**N-VL2**



**N-VL3**



**N-VL4**



**APD-PVL**

