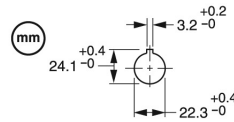


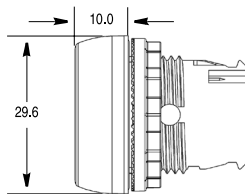
Approximate Dimensions – millimeters ❶

Panel Hole Spacing

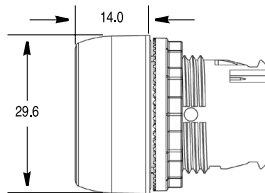


	40	50	40	50	40/60	50/60
	30	48	40/60	60/90	70	50
					30	50

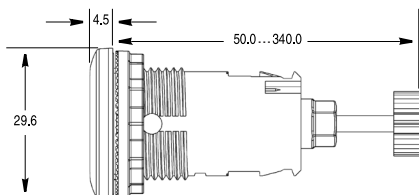
Non-illuminated and Illuminated Flush Push Button Operators (D7x-F)



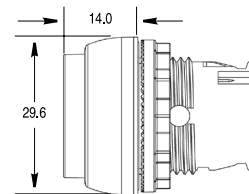
Non-illuminated Guarded and Non-illuminated Maintained Push Button Operators (D7x-G and D7x-FA)



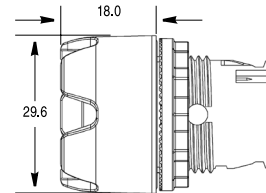
Reset Operators (D7x-R)



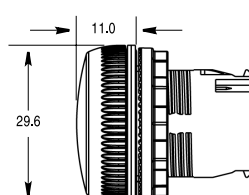
Illuminated and Non-illuminated Extended Push Button Operators (D7x-LE & D7x-E)



Illuminated Guarded Push Button Operators (D7x-LG)



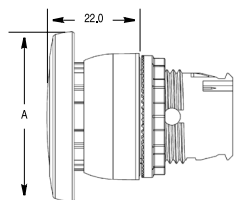
Pilot Light Operators (D7x-P)



❶ Dimensions are not intended to be used for manufacturing purposes.

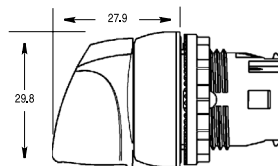
Approximate Dimensions – millimeters ❶

Illuminated and Non-illuminated Momentary Mushroom Operators 40mm and 60mm (D7x-LMM & D7x-MM)

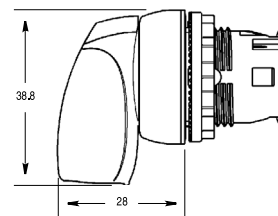


Operator	A
40mm	39.8
60mm	59.8

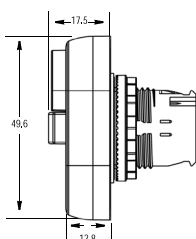
Illuminated and Non-illuminated Knob Selector Switch Operators (D7x-LS & D7x-S)



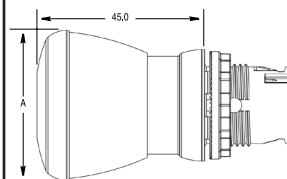
Non-illuminated Knob Lever Selector Switch Operators (D7x-H)



Non-illuminated 3-Position Multi-Function Operators (D7x-U3)

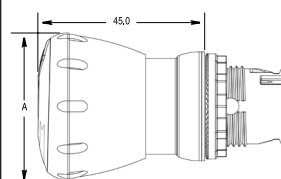


Illuminated and Non-illuminated Push-Pull Mushroom Operators 30mm, 40mm, and 60mm (D7x-MP)



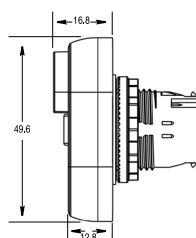
Operator	A
30mm	30
40mm	40
60mm	60

Illuminated and Non-illuminated Twist-to-Release Operators 30mm, 40mm, and 60mm (D7x-MT)

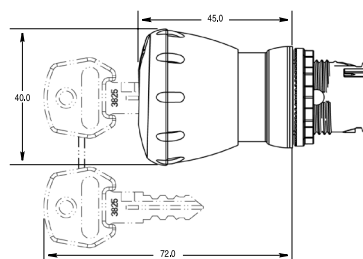


Operator	A
30mm	30
40mm	40
60mm	60

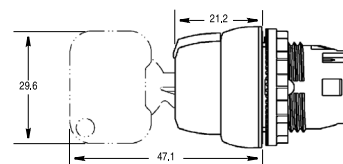
Illuminated and Non-illuminated 2-Position Multi-Function Operators (D7x-LU2 & D7x-U2)



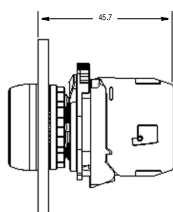
Mushroom Key Release Operator 40mm (D7x-MK)



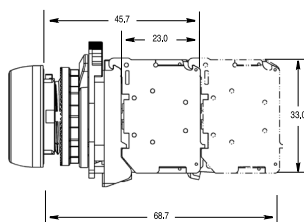
Key Selector Switch Operators (D7x-K)



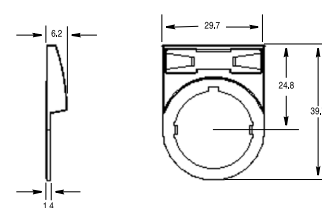
Back-of-Panel Components — Incandescent Module with Latch (D7-DOC & D7-ALP/M)



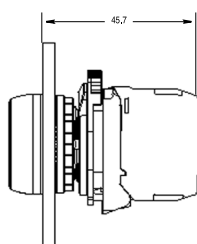
Back-of-Panel Components — Contact Cartridges with Latch (D7-X/Q + D7-ALP/M)



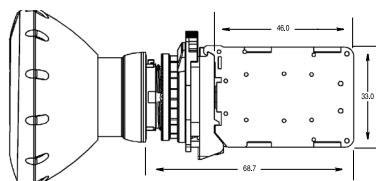
30 x 40mm Snap-in-Legend Plate (D7-11)



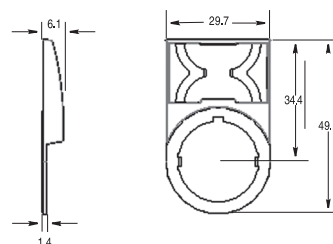
Back-of-Panel Components — LED Module with Latch (D7-N/Q & D7-ALP/M)



Back-of-Panel Components — Dual Circuit Contact Block (Max. of 1 Deep) (D7x-X_D/D7-X01S)



30 x 50mm Snap-in-Legend Plate (D7-12)



❶ Dimensions are not intended to be used for manufacturing purposes.

Approximate Dimensions – millimeters ①②

30 x 60mm Snap-in Legend Plate (D7-20)

60mm Round Legend (D7-15)

	Ø A
D7-15YS	22.5 mm
D7-15Y	30 mm

Special Multi-Function Snap-in Legend Plate (D7-40)

90mm Round Legend (D7-16)

Toggle Switch Operators (D7M-JM)

Selector Jog Operators (D7x-SJ)

30 x 40mm One-Piece Legend Plate (D7-34)

30mm to 22.5mm Hole Adapter (D7-AHA1)

Potentiometer with Resistive Element (D7P- POT)

30 x 50mm One-Piece Legend Plate (D7-35)

Trim Washer (D7-ATW1)

Potentiometer Legend Plate (D7-30WN & D7-30WG)

Anti-Rotation Washer (D7-ALC1)

Base Mount Adapter (D7-A3BA)

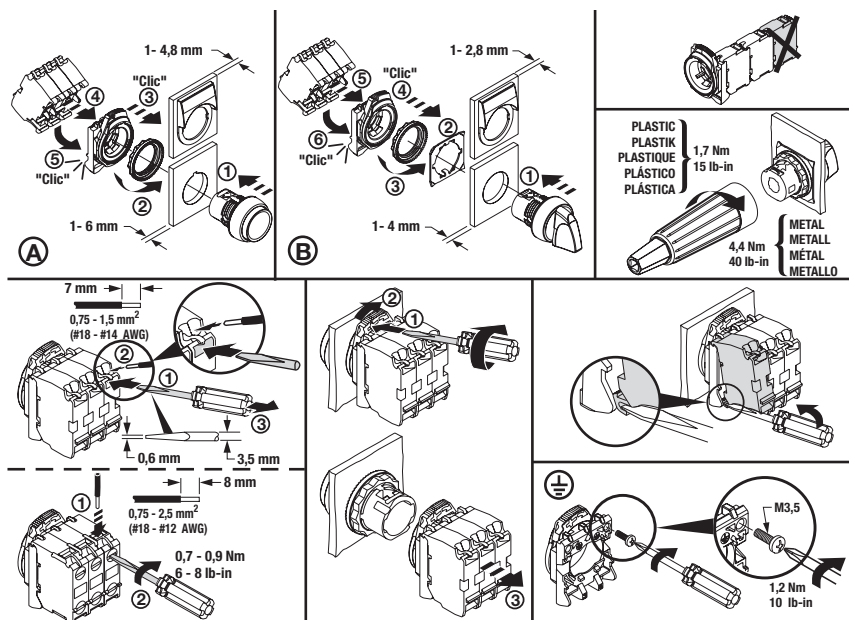
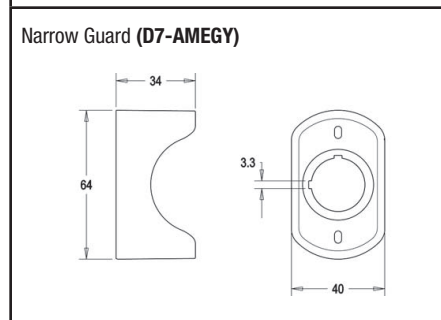
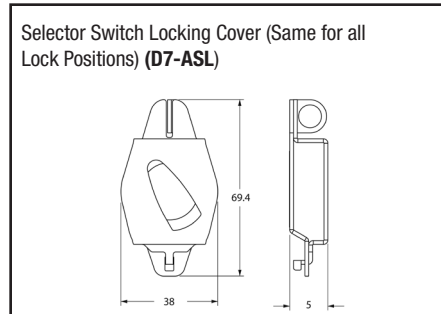
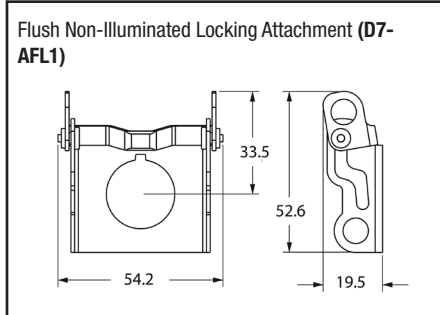
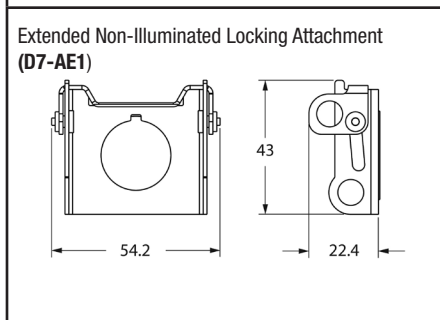
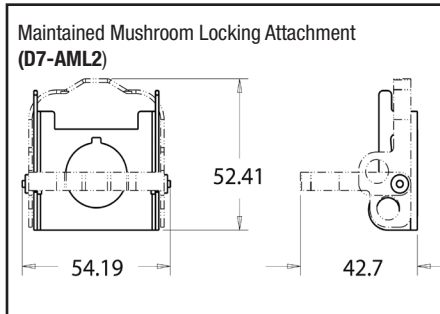
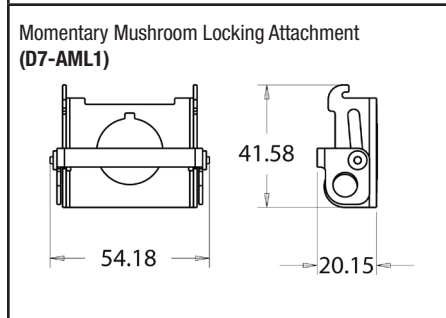
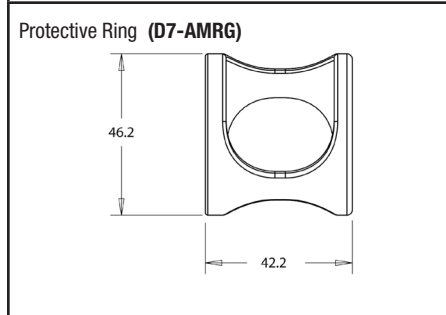
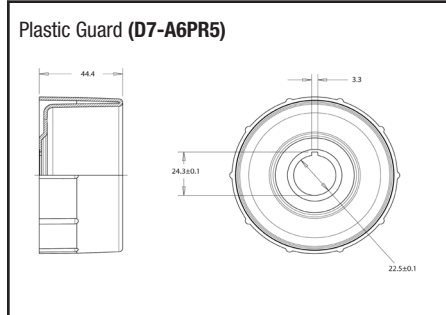
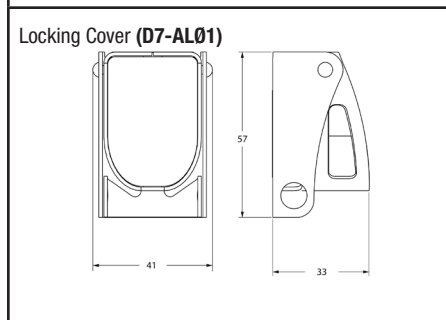
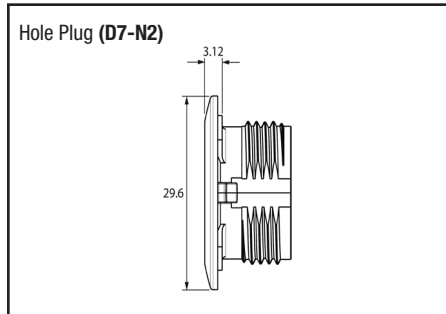
Potentiometer Customer Supplied Resistive Element (D7P- POT_)

	Max.		Min.
a (Ø Dia.)	6.4 (0.252)	5.9 (0.232)	5.7 (0.224)
b (Length)	24 (0.945)	32 (1.26)	14 (0.551)

Dimensions in millimeters (inches).

- ① Dimensions are not intended to be used for manufacturing purposes.
 ② Panel thickness range is 1.0...6.0 maximum. Panel thickness reduced to 4.5 when optional legend plates are used.

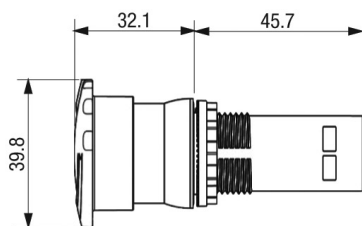
Approximate Dimensions – millimeters ❶



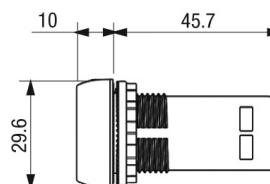
❶ Dimensions are not intended to be used for manufacturing purposes.

Approximate Dimensions – millimeters ①

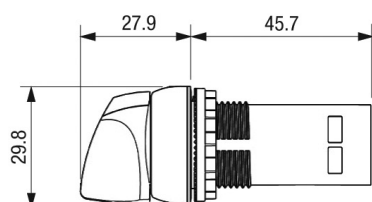
2-Position Push-Pull/Twist-to-Release Mushroom Devices (D7D-MT)



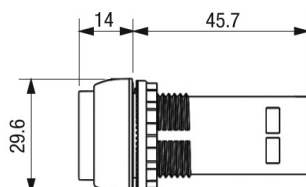
Momentary Pushbutton Device - Flush (D7D-F)



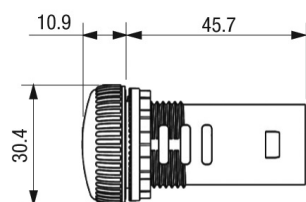
2 & 3 Position Selector Switch Devices (D7D-S)



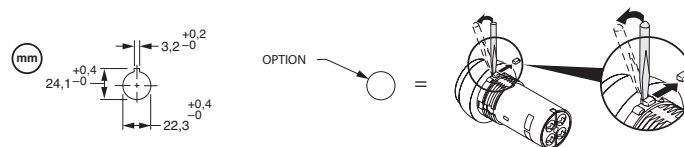
Momentary Pushbutton Device - Extended (D7D-E)



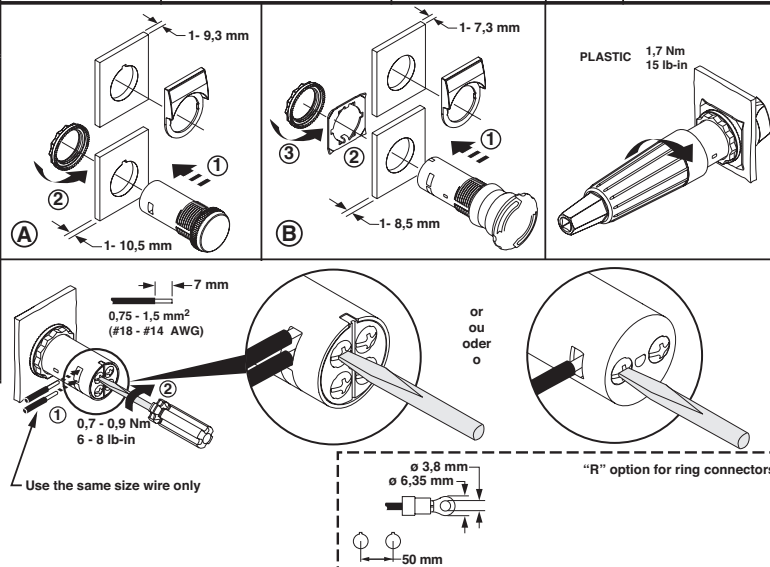
Pilot Light Devices (D7D-P)



PANEL HOLE SPACING



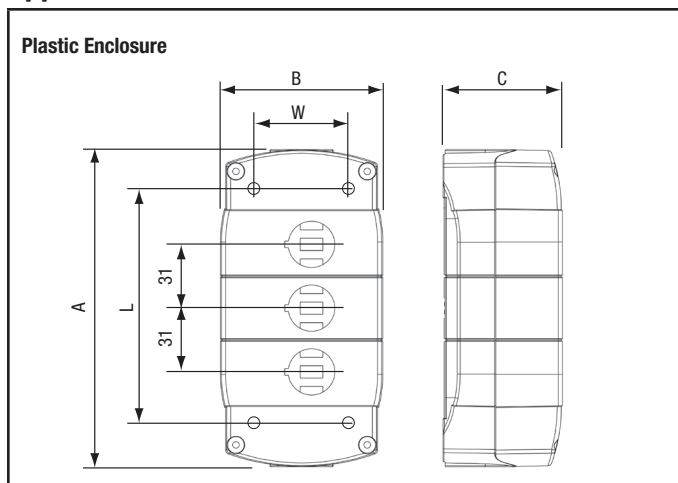
(A)						
(A)						
(B)						
						 ø60, ø90
	30	40	50	40	50	60 / 90
	30			40		



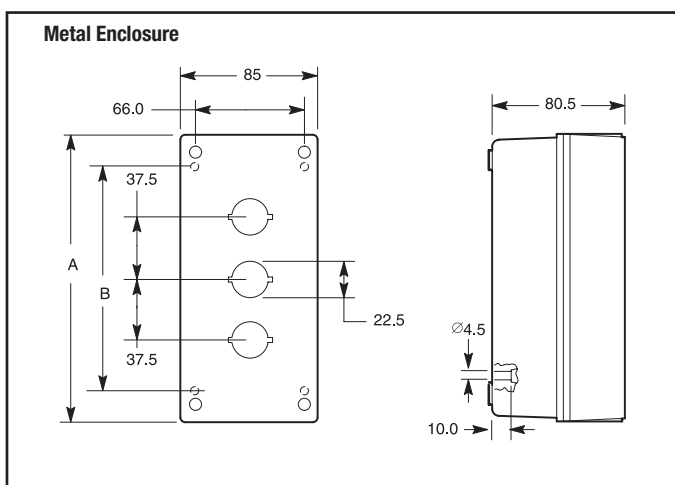
D7 Pilot Devices

① Dimensions are not intended to be used for manufacturing purposes.

Approximate Dimensions – millimeters ❶



Type - 4/4X/13 (IP66) - Plastic Enclosures ❷							
Cat. No.	No. of Units (Holes)	A	B	C	W	L	Knockout/Conduit Openings
D7-1PP (1YP)	1	85 (3-11/32)	89 (3-1/2)	58 (2-9/32)	58	59	PG11 PG16
D7-2PP	2	124 (4-7/8)	79 (3-1/8)	58 (2-9/32)	48	102.5	PG11 PG16
D7-3PP	3	155 (6-3/32)	79 (3-1/8)	58 (2-9/32)	48	133	PG11 PG16
D7-4PP	4	186 (7-5/16)	79 (3-1/8)	58 (2-9/32)	48	164.5	PG11 PG16
D7-6PP	6	248 (9-3/4)	87 (3-7/16)	64 (2-17/32)	55	224	PG16

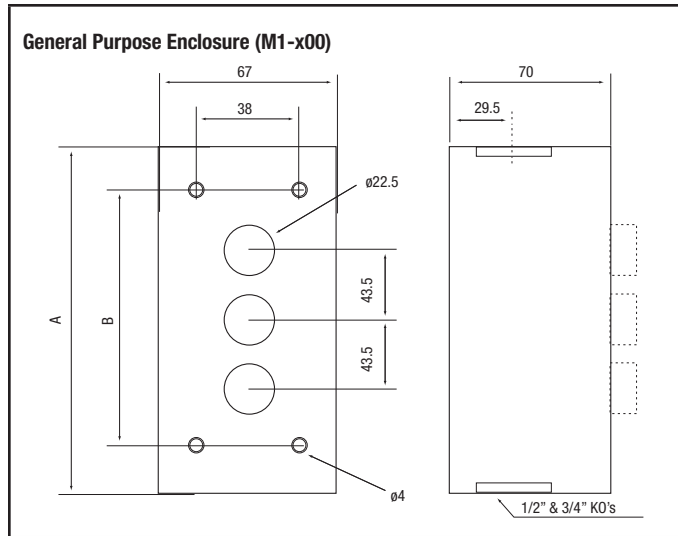


Type 4/13 (IP66) - Metal Enclosures				
Cat. No.	No. of Units (Holes)	A	B	Knockout/Conduit Openings
D7-1MP (1MY)	1	99 (3-9/32)	62 (2-7/16)	PG11 PG16
D7-2MP	2	137 (5-13/32)	100 (3-15/16)	PG11 PG16
D7-3MP	3	174 (6-27/32)	137 (5-13/32)	PG11 PG16
D7-5MP	5	249 (9-13/32)	212 (8-11/32)	PG16

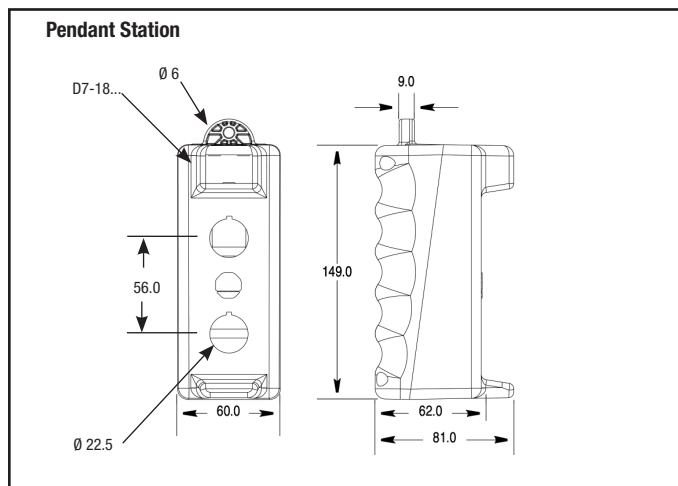
❶ Dimensions are not intended to be used for manufacturing purposes.

❷ Mounting screw head diameter = 7mm max. for 1P enclosures

Approximate Dimensions – millimeters ❶



Type 1 - Metal Enclosures			
Cat. No.	No. of Units (Holes)	A	B
M1-100	1	114 (4-1/2)	51 (2)
M1-200	2	114 (4-7/8)	51 (2)
M1-300	3	157 (6-1/4)	102 (4)



❶ Dimensions are not intended to be used for manufacturing purposes.