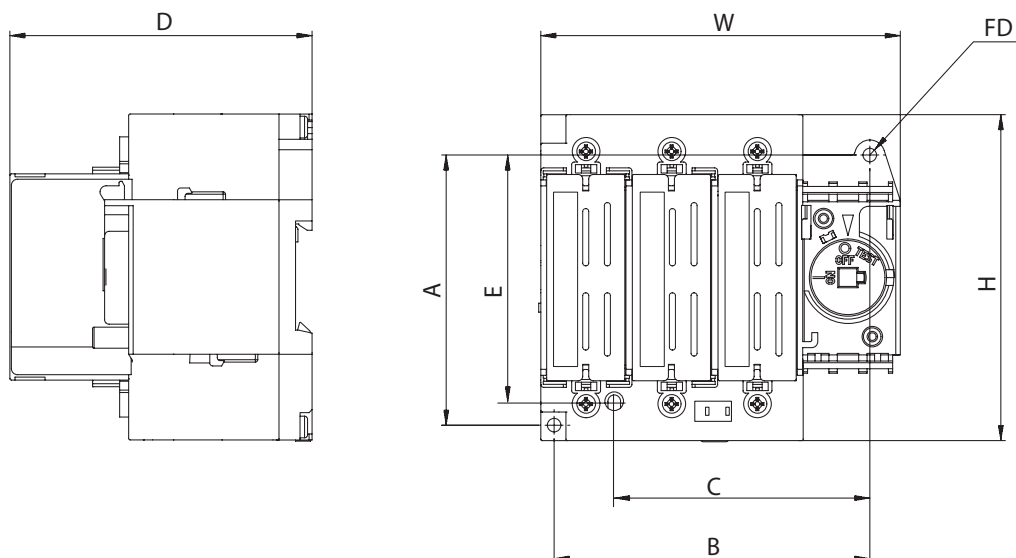


L11 Fused and Non-Fused Disconnect Switches (30 & 60A)

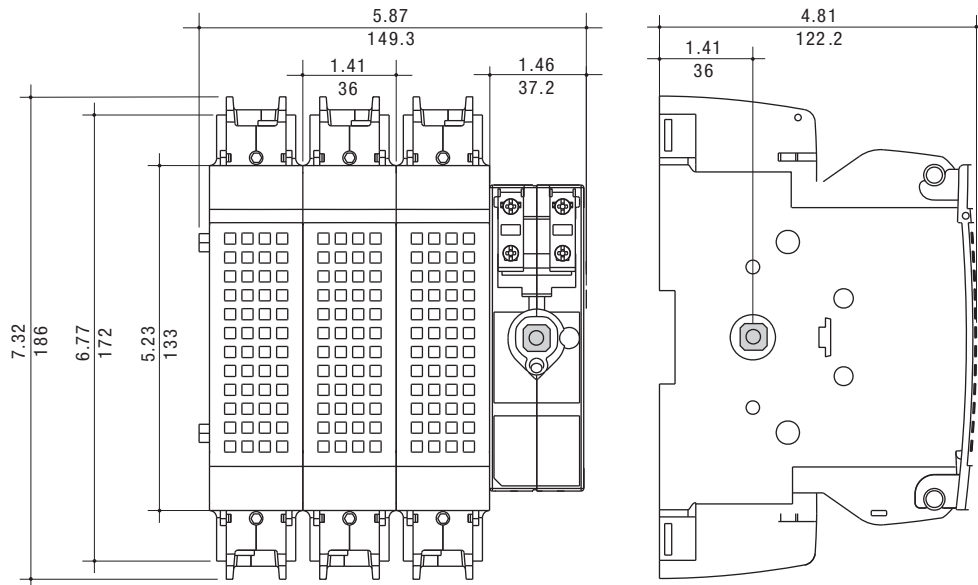
Dimensions are in millimeters (inches). Dimensions not intended for manufacturing purposes.



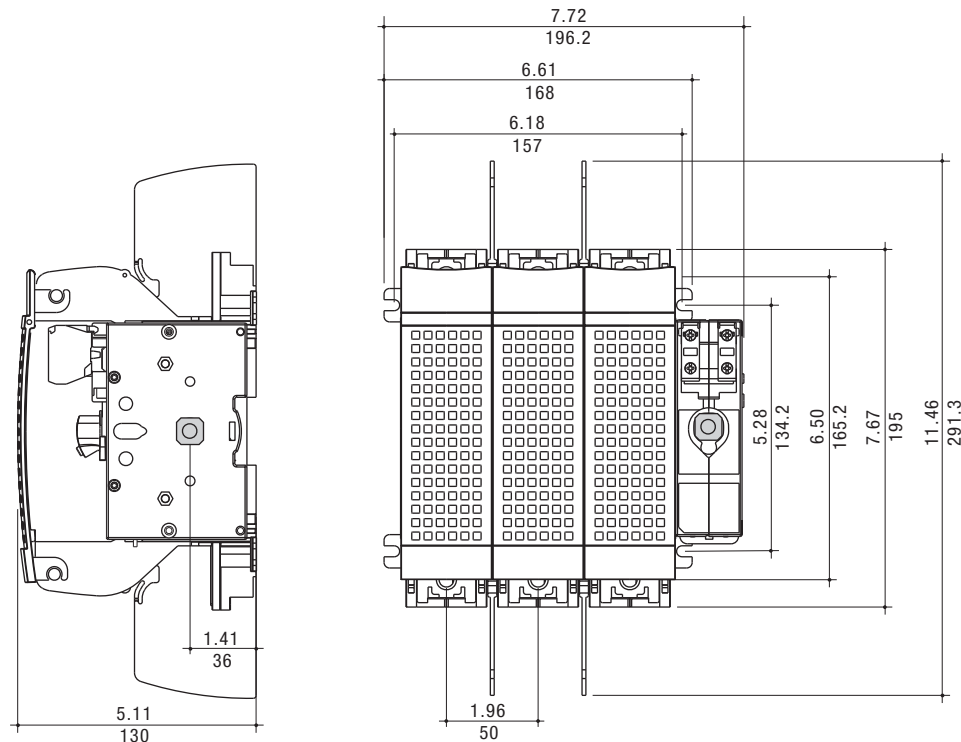
Dimension Reference	Approximate Dimensions in mm (in)							
	H	W	D	A	B	C ❶	E ❶	FD
A1	108 (4-1/4)	120 (4-3/4)	101 (4)	90 (3-9/16)	105 (4-1/8)	85 (3-11/32)	82 (3-15/64)	2-M4, 2-#8
A2	108 (4-1/4)	120 (4-3/4)	80 (3-1/8)	90 (3-9/16)	105 (4-1/8)	85 (3-11/32)	82 (3-15/64)	2-M4, 2-#8
B1	113 (4-29/64)	142 (5-19/32)	114 (4-31/64)	100 (3-15/16)	120 (4-23/32)	N/A	N/A	4-M4, 4-#8
B2	113 (4-29/64)	142 (5-19/32)	93 (3-43/64)	100 (3-15/16)	120 (4-23/32)	N/A	N/A	4-M4,4-#8

L11 Fused Disconnect Switches (100A)

Dimensions are in millimeters (inches). Dimensions not intended for manufacturing purposes.

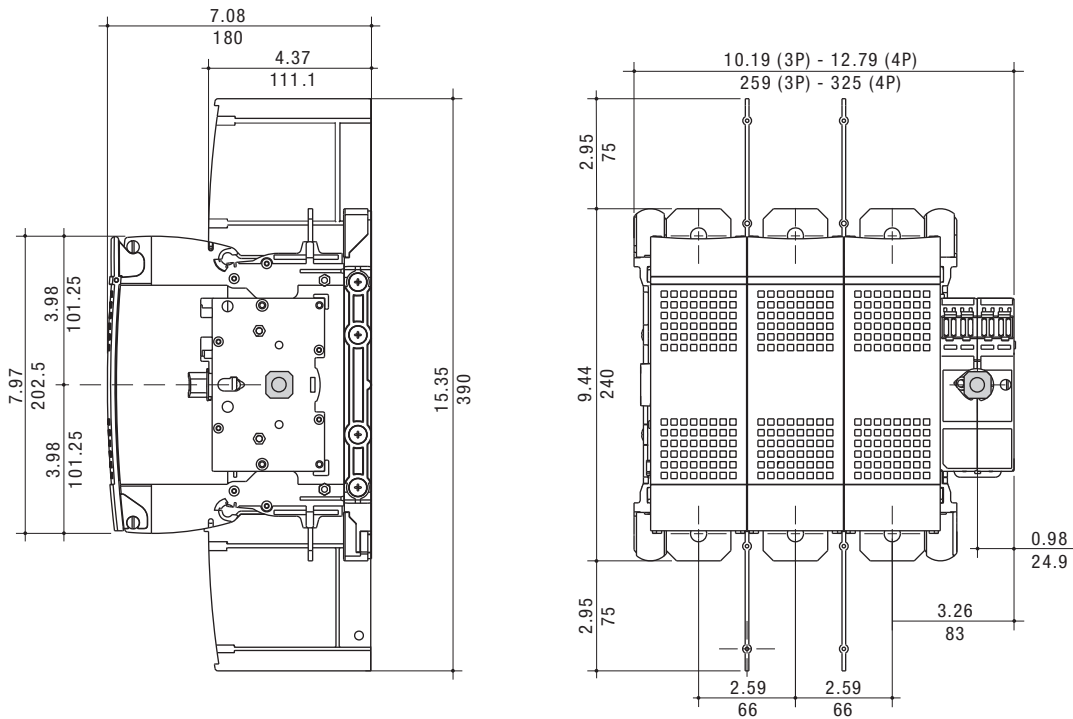


L11 Fused Disconnect Switches (200A)

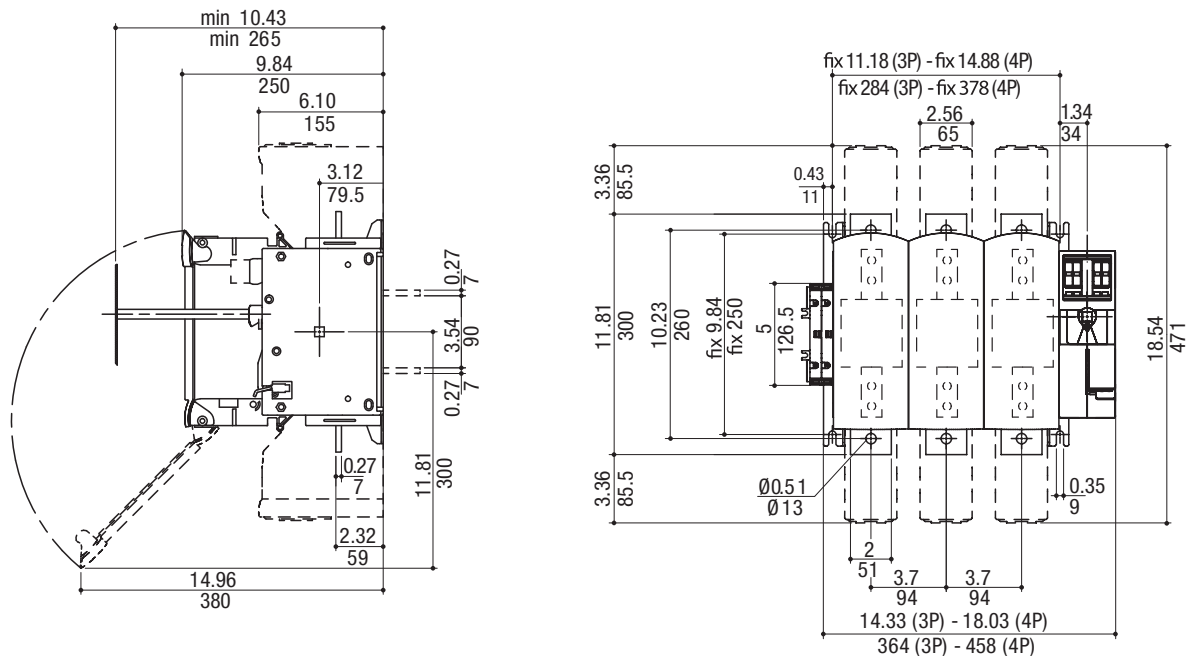


L11 Fused Disconnect Switches (400A)

Dimensions are in millimeters (inches). Dimensions not intended for manufacturing purposes.

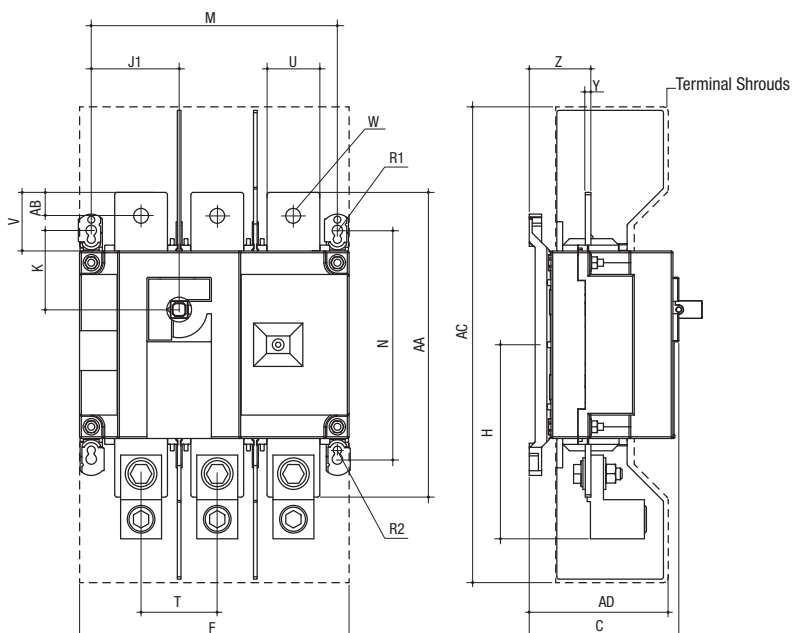


L11 Fused Disconnect Switches (600...800A)



L11 Non-Fused Disconnect Switches (100...400A)

Dimensions are in millimeters (inches). Dimensions not intended for manufacturing purposes.

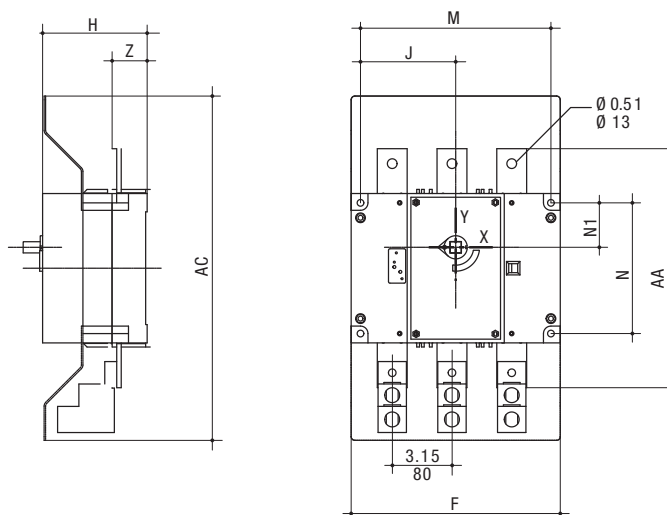


L11-N...	Dim. Ref.	Approximate Dimensions in mm (in)													
		Overall	Terminal Shrouds		Switch Body						Switch Mounting				
			C	AC	AD	F (3-pole)	F (4-pole)	H	J1 (3-pole)	J1 (4-pole)	K	M (3-pole)	M (4-pole)	N	R1
100	F1	94.6 (3.72)	256 (10.1)	77.5 (3.05)	180 (7.09)	230 (9.06)	107 (4.22)	55 (2.17)	105 (4.13)	45.6 (1.8)	160 (6.3)	210 (8.7)	135 (5.31)	9 (0.35)	7 (0.27)
200		94.6 (3.72)	256 (10.1)	77.5 (3.05)	180 (7.09)	230 (9.06)	107 (4.22)	55 (2.17)	105 (4.13)	45.6 (1.8)	160 (6.3)	210 (8.7)	135 (5.31)	9 (0.35)	7 (0.27)
400	F2	128 (4.92)	406 (16)	115 (4.15)	230 (9.05)	290 (11.4)	166 (6.53)	75 (2.95)	135 (5.31)	67.5 (2.65)	210 (8.26)	270 (10.6)	195 (7.67)	9 (0.35)	7 (0.27)

L11-N...	Dim. Ref.	Approximate Dimensions in mm (in)							
		Connection							
		T	U	V	W	Y	Z	AA	AB
100	F1	50 (1.97)	25 (0.98)	30 (1.18)	11 (0.43)	3.5 (0.14)	34.4 (0.14)	160 (6.3)	15 (0.6)
200		50 (1.97)	25 (0.98)	30 (1.18)	11 (0.43)	3.5 (0.14)	34.4 (0.14)	160 (6.3)	15 (0.6)
400	F2	65 (2.56)	45 (1.77)	50 (1.97)	13 (0.51)	5 (0.2)	53 (2.08)	260 (10.2)	20 (0.8)

L11 Non-Fused Disconnect Switches (600A)

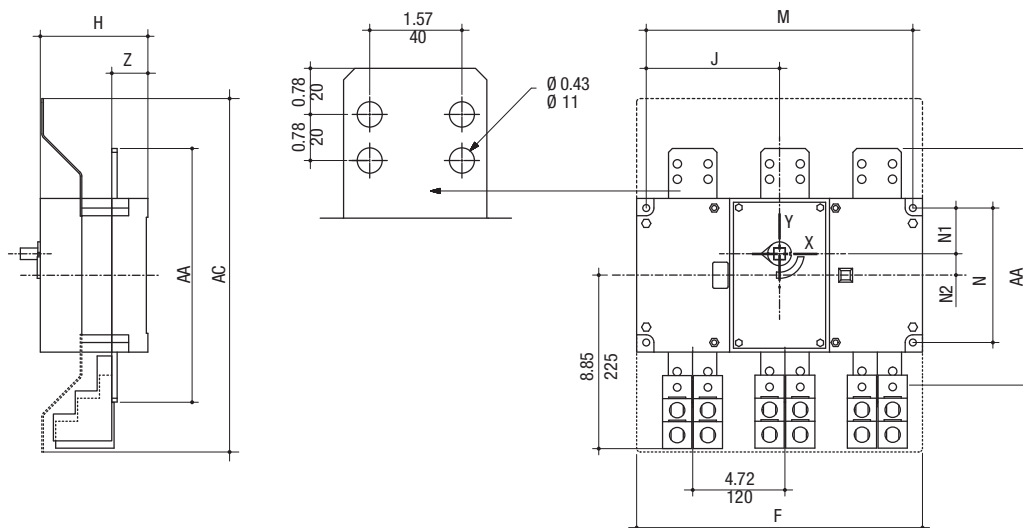
Dimensions are in millimeters (inches). Dimensions not intended for manufacturing purposes.



L11-N...	Dim. Ref.	Approximate Dimensions in mm (in)											
		Terminal Shrouds	Switch Body					Switch Mounting				Connection	
		AC	F (3-pole)	F (4-pole)	H	J (3-pole)	J (4-pole)	M (3-pole)	M (4-pole)	N	N1	AA	Z
600	F3	460 (18.12)	280 (11)	360 (14.17)	140 (5.5)	127.5 (5)	167.5 (6.59)	255 (10.03)	335 (13.19)	175 (6.88)	59.5 (2.34)	320 (12.6)	47 (1.85)

L11 Non-Fused Disconnect Switches (800...1200A)

Dimensions are in millimeters (inches). Dimensions not intended for manufacturing purposes.



L11-N...	Dim. Ref.	Approximate Dimensions in mm (in)											
		Terminal Shrouds	Switch Body					Switch Mounting				Connection	
		AC	F (3-pole)	F (4-pole)	H	J (3-pole)	J (4-pole)	M (3-pole)	M (4-pole)	N	N1	AA	Z
800	F4	460 (18.12)	372 (14.64)	492 (19.37)	140 (5.5)	173.5 (6.83)	233.5 (9.19)	347 (13.66)	467 (18.38)	175 (6.88)	59.5 (2.34)	330 (13)	47 (1.85)
1200		460 (18.12)	372 (14.64)	492 (19.37)	140 (5.5)	173.5 (6.83)	233.5 (9.19)	347 (13.66)	467 (18.38)	175 (6.88)	59.5 (2.34)	330 (13)	47 (1.85)

L11 Metal Operating Shaft Dimensions



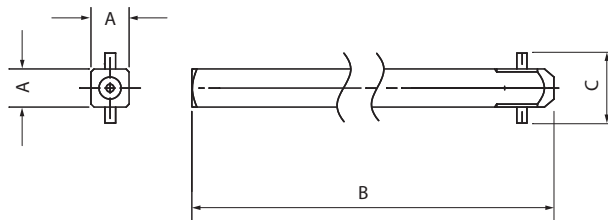
L11-S1..S2



L11-R7..R8



L11-R9..R12

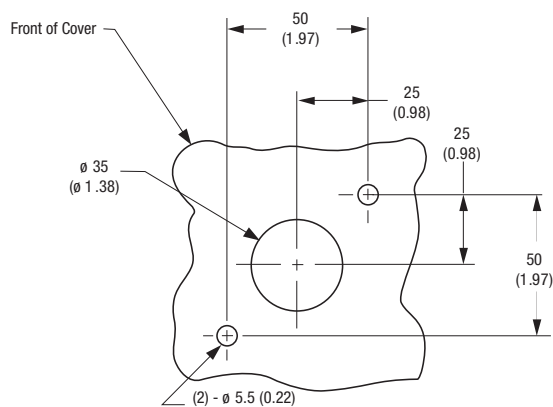
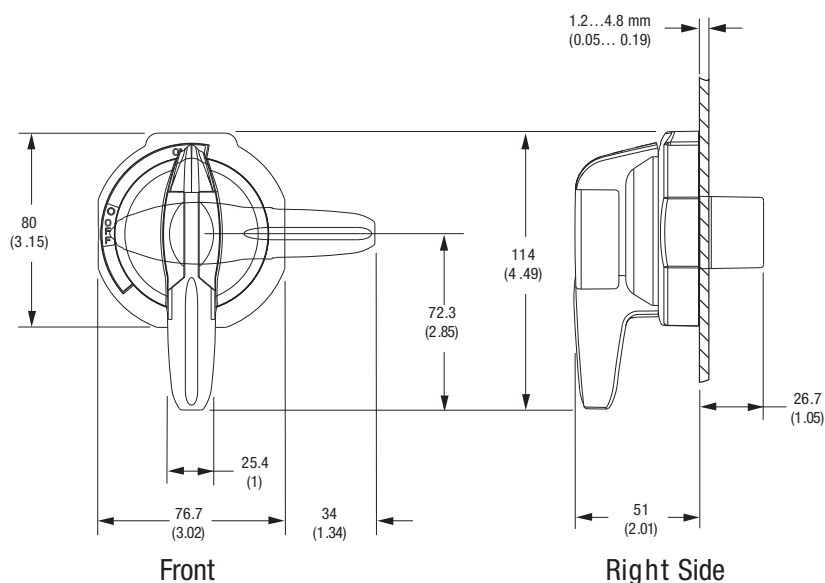


Typical View

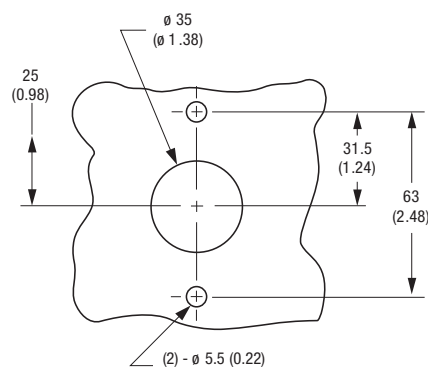
Catalog Number	A ² mm (in)	B mm (in)	C mm (in)
L11-S1	6.35 (0.238)	305 (12)	
L11-S2	6.35 (0.238)	533 (21)	
L11-R7	10 (0.39)	320 (12.6)	~
L11-R8	10 (0.39)	580 (22.8)	~
L11-R9	12 (0.47)	320 (12.6)	22 (0.87)
L11-R10	12 (0.47)	560 (22)	22 (0.87)
L11-R11	12 (0.47)	320 (12.6)	22 (0.87)
L11-R12	12 (0.47)	560 (22)	22 (0.87)

L11-P*/L11-P*T Operating Handles

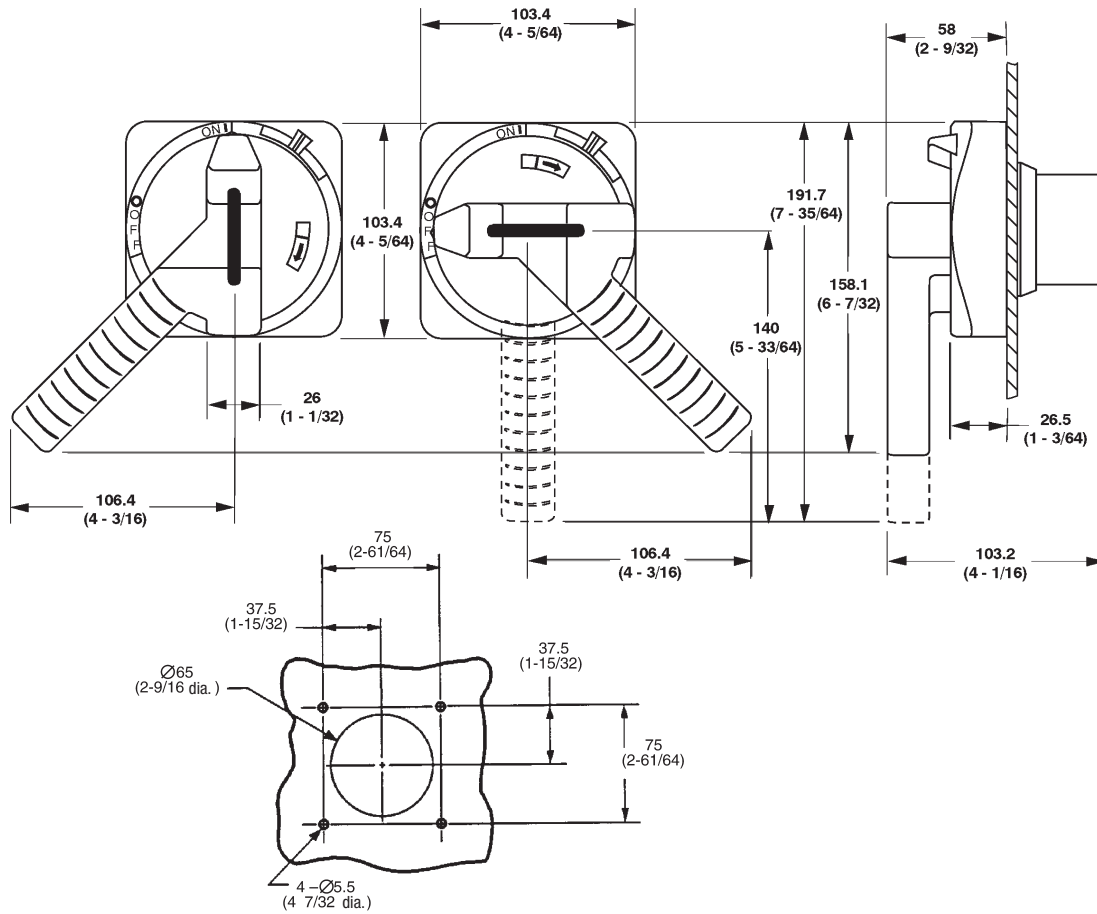
Dimensions are in millimeters (inches). Dimensions not intended for manufacturing purposes.



OR

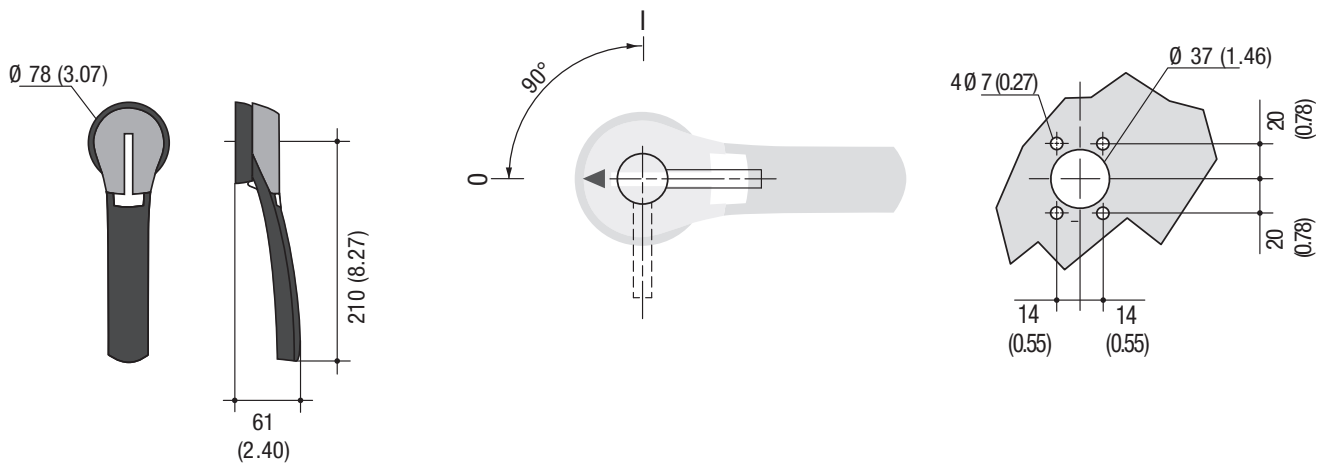


L10-HM4/HM4E Operating Handles



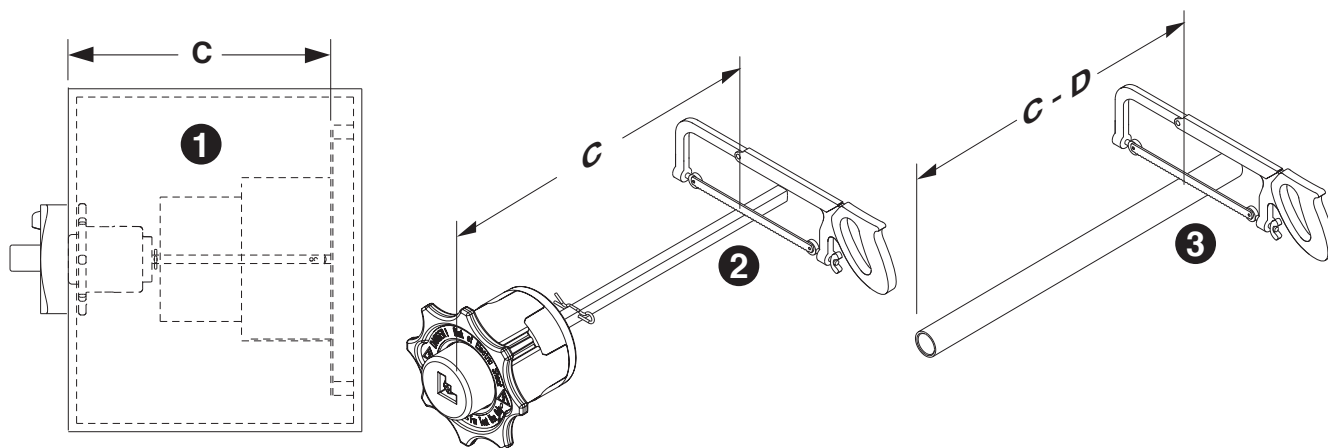
Operating Handles — Cat. No. L10-HM4, -HM4E

L11-HM4*-L/-N2-L Operating Handles



L11-N1 & L11-N2 Operating Handle (30 & 60A)

Dimensions are in millimeters (inches). Dimensions not intended for manufacturing purposes.


Next Generation L11

Next Generation L11		
Disconnect	C	D
L11-N30-__	≥ 165 mm 6.5 in	155 mm 6.0 in
L11-B20-__	≥ 190 mm 7.5 in	
L11-B32-__		
L11-C30-__		
L11-F25-__		
L11-F32-__		
L11-J30-__		
L11-N60-__	≥ 180 mm 7.0 in	170 mm 6.75 in
L11-B63-__	≥ 205 mm 8.0 in	
L11-D32-__		
L11-D63-__		
L11-F63-__		
L11-H30-__		
L11-H60-__		
L11-J60-__		

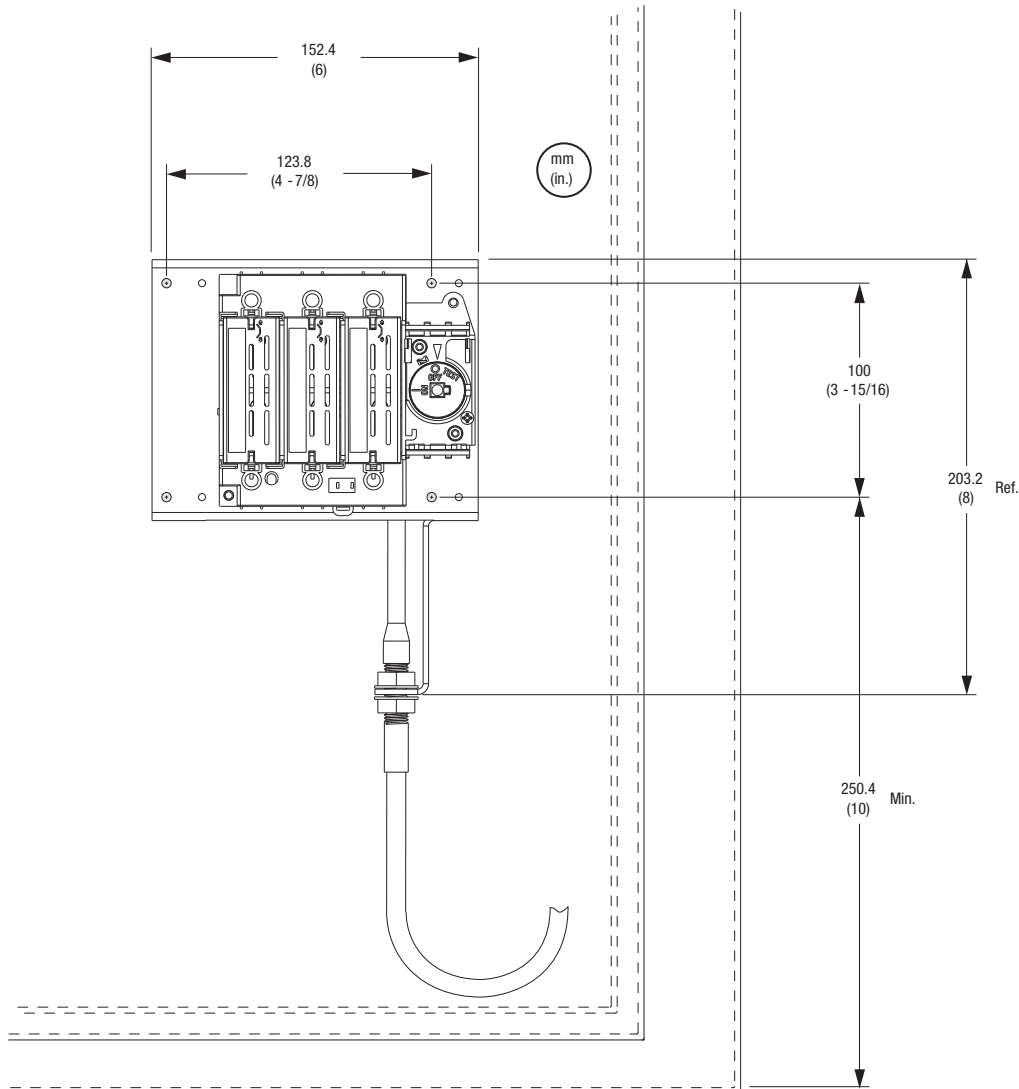
Legacy L10

Legacy L10			
Disconnect	C	D	
L10-NN030__ _	≥ 170 mm 6.75 in	140 mm 5.5 in	
L10-NC030__ _ L10-NJ030__ _ L10-NA100__ _ L10-NA200__ _	≥ 210 mm 8.25 in		
L10-NN060__ _	≥ 170 mm 6.75 in		115 mm 4.5 in
L10-NJ060__ _ L10-NA300__ _	≥ 210 mm 8.25 in		

L11-FC NFPA79 Cable-Operated Handle

The L11-FC cable-operated disconnect with interlock provides a fully compliant solution to the 2002 changes in the National Fire Protection Association 79 (NFPA 79). The L11-FC combines the small size of the L11 IEC disconnect with the flexibility of a cable-operated mechanism to provide an NFPA 79 IEC solution for flange style enclosures. The L11-FC bracketed mechanism for L11 30 and 60 A devices attaches to the L11 disconnect switch base and operates the ON-OFF action via cable to a standard L10/L11 handle. The L11-FC handle/interlock mechanism provides the 'no-tools' operation and the secondary interlock as required by NFPA 79 2002 changes. The L11-FC cable-operated disconnect is offered in 3...10 ft cable lengths, allowing a variety of placement options for the L11 disconnect within the enclosure. The handle (ordered separately) is available in 3 different styles: plastic, stainless steel, or painted metal.

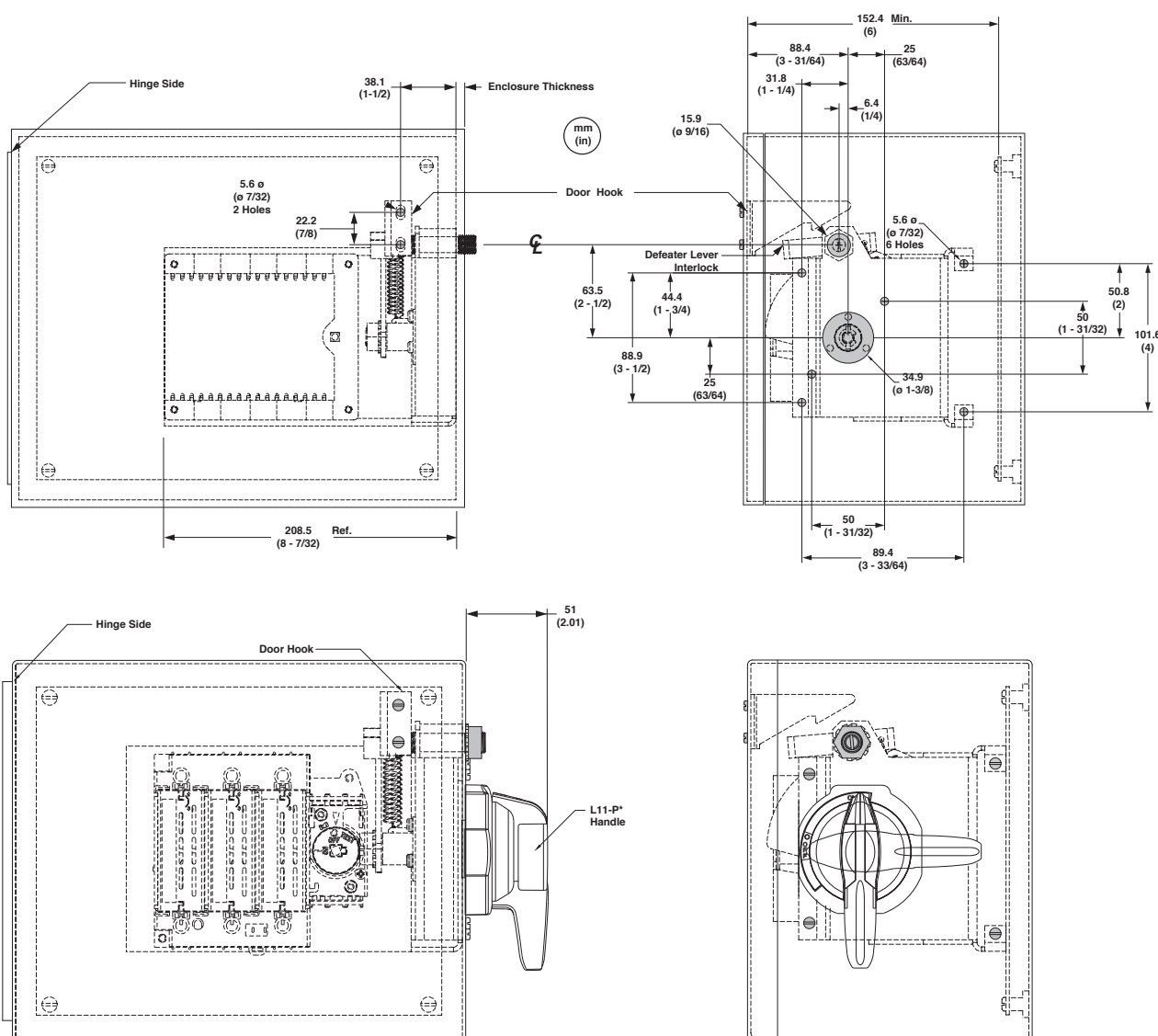
Dimensions are in millimeters (inches). Dimensions not intended for manufacturing purposes.



L11-SDK1 Side Mounted Handle

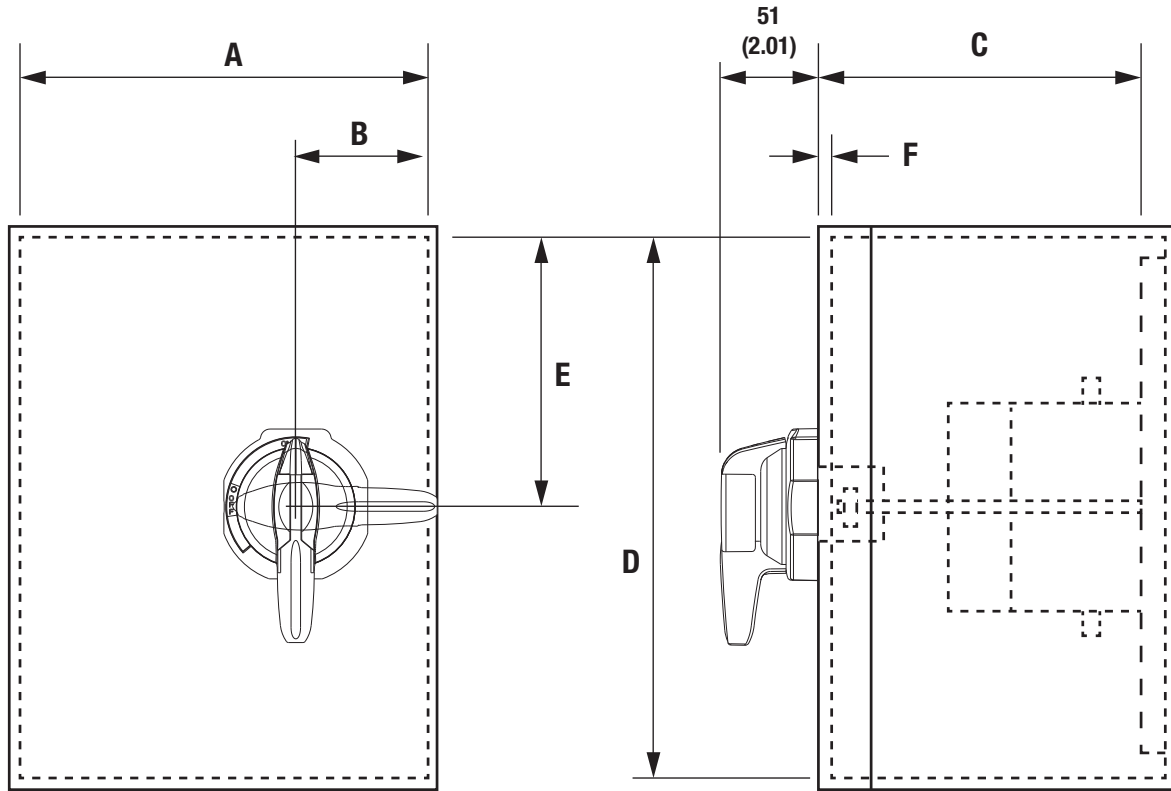
The L11-SDK1 side-mount handle provides NFPA 79 compliance with a bracketed switch and interlock system. The L10-HS rotary handle is mounted to the side of the enclosure and attaches to the L11 disconnect and interlock mechanism. The side handle remains connected to the switch and interlock mechanism at all times. This solution provides the single, side handle design with the NFPA 79 compliance of the secondary interlock. This kit is used with the L10-HS family of disconnect handles (sold separately).

Dimensions are in millimeters (inches). Dimensions not intended for manufacturing purposes.



L11 Enclosure and Operating Handle Dimensions

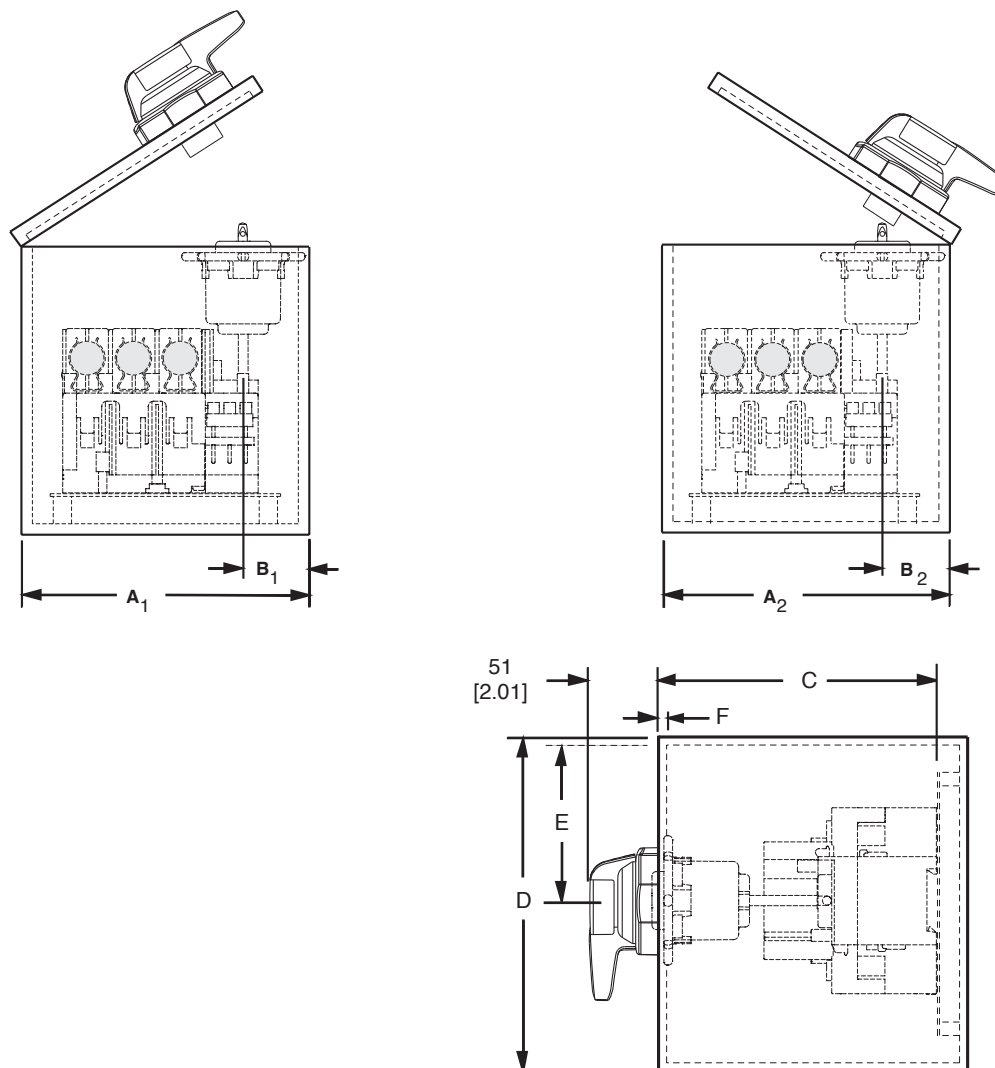
Dimensions are in millimeters (inches). Dimensions not intended for manufacturing purposes.



Catalog Number	Dimension Reference	A	B	C		D	E	F	
		Maximum	Minimum	Minimum	Maximum	Minimum	Minimum	Minimum	Maximum
L11-C30-1753 L11-J30-1753	A1	171 (6-3/4)	45 (1-49/64)	147.6 (5-13/16)	454 (17-7/8)	248 (9-3/4)	89 (3-1/2)	1.4 (1/16)	4/78 (3/16)
L11-N30-1753	A2	171 (6-3/4)	45 (1-49/64)	111 (4-3/8)	454 (17-7/8)	248 (9-3/4)	89 (3-1/2)	1.4 (1/16)	4/78 (3/16)
L11-J60-1753 L11-H30-1753 L11-H60-1753	B1	197 (7-3/4)	45 (1-49/64)	147.6 (5-13/16)	454 (17-7/8)	248 (9-3/4)	105 (4-9/64)	1.4 (1/16)	4/78 (3/16)
L11-N60-1753	B2	197 (7-3/4)	45 (1-49/64)	111 (4-3/8)	454 (17-7/8)	248 (9-3/4)	105 (4-9/64)	1.4 (1/16)	4/78 (3/16)

L11 Enclosure Installation Dimensions

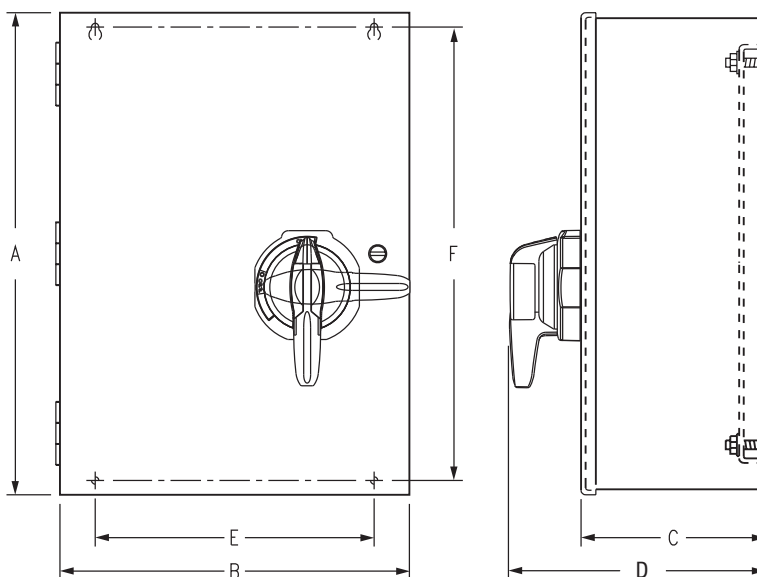
Dimensions are in millimeters (inches). Dimensions not intended for manufacturing purposes.



Catalog Number	Dimension Reference	A1 Min.	A2 Min.	B Min.	B Min.	C Min.	C Max.	D Min.	E Min.	F Min.	F Max.
L11-C30-1753 L11-J30-1753	A1	171 (6-3/4)	203 (7-63/64)	45 (1-49/64)	76 (3)	178 (7)	454 (17-7/8)	248 (9-3/4)	89 (3-1/2)	1.4 (1/16)	4.78 (3/16)
L11-N30-1753	A2	171 (6-3/4)	203 (7-63/64)	45 (1-49/64)	76 (3)	178 (7)	454 (17-7/8)	248 (9-3/4)	89 (3-1/2)	1.4 (1/16)	4.78 (3/16)
L11-J60-1753 L11-H30-1753 L11-H60-1753	B1	197 (7-3/4)	228 (8-63/64)	45 (1-49/64)	76 (3)	178 (7)	454 (17-7/8)	248 (9-3/4)	105 (4-9/64)	1.4 (1/16)	4.78 (3/16)
L11-N60-1753	B2	197 (7-3/4)	228 (8-63/64)	45 (1-49/64)	76 (3)	178 (7)	454 (17-7/8)	248 (9-3/4)	105 (4-9/64)	1.4 (1/16)	4.78 (3/16)

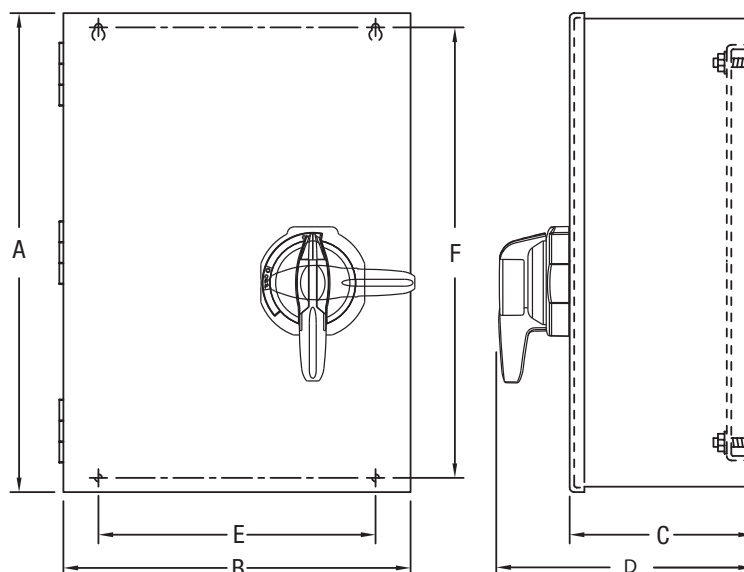
Type 3/4/12 - Watertight, Dusttight Sheet Metal Enclosure (30 & 60A)

Dimensions are in millimeters (inches). Dimensions not intended for manufacturing purposes.



Amps	Type	Dim. Ref.	A	B	C	D	E	F
30	Fused & Non-fused	A1, A2	305 (12.00)	305 (12.00)	173 (6.80)	224 (8.81)	267 (10.5)	267 (10.5)
60	Fused & Non-fused	B1, B2	305 (12.00)	305 (12.00)	173 (6.80)	224 (8.81)	267 (10.5)	267 (10.5)

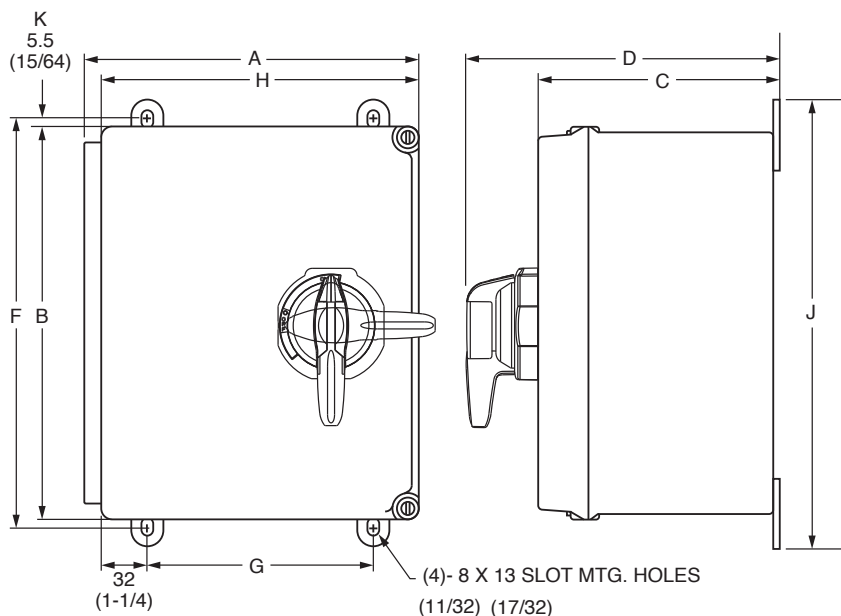
Type 4/4X Watertight, Corrosion-Resistant Stainless Steel Enclosure (30 & 60A)



Amps	Type	Dim. Ref.	A	B	C	D	E	F
30	Fused & Non-fused	A1, A2	305 (12.00)	305 (12.00)	173 (6.80)	224 (8.81)	267 (10.5)	267 (10.5)
60	Fused & Non-fused	B1, B2	305 (12.00)	305 (12.00)	173 (6.80)	224 (8.81)	267 (10.5)	267 (10.5)

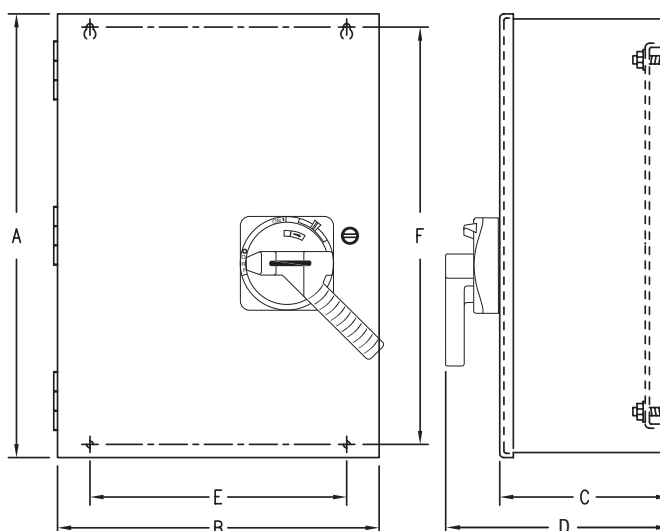
Type 3/4/4X/12 - Corrosion Resistant Non-Metallic Enclosure (30 & 60A)

Dimensions are in millimeters (inches). Dimensions not intended for manufacturing purposes.



Amps	Type	Dim. Ref.	A	B	C	D	F	G	H	J	K
30 & 60	Fused & Non-Fused	A1 & A2 B1 & B2	226 (8.92)	267 (10.52)	163 (6.42)	214 (8.43)	278 (10.95)	152 (6.0)	216 (8.50)	305 (12.0)	6 (0.23)

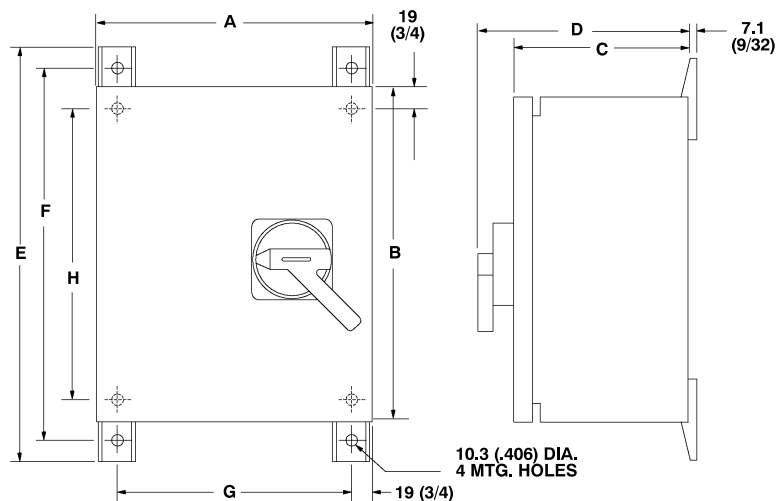
Type 4/4X Watertight, Corrosion-Resistant Stainless Steel Enclosure (100A)



Amps	Type	Dim. Ref.	A	B	C	D	E	F
100	Fused & Non-fused	C1	406 (16.00)	406 (16.00)	224 (8.80)	282 (11.10)	368 (14.5)	368 (14.5)

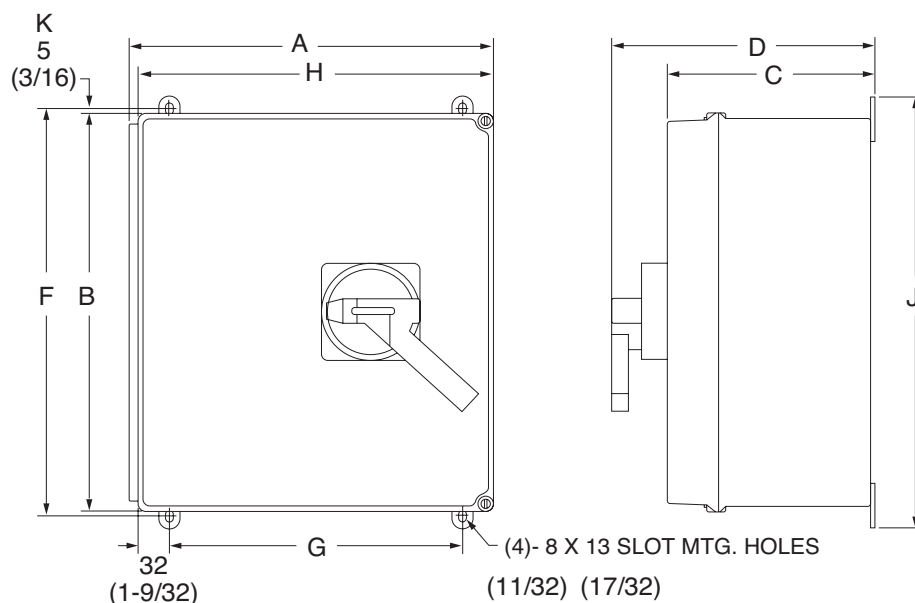
Type 4/4X Watertight, Corrosion-Resistant Stainless Steel Enclosure (200 & 400A)

Dimensions are in millimeters (inches). Dimensions not intended for manufacturing purposes.



Amps	Type	Dim. Ref.	A	B	C	D	E	F	G	H
200	Fused & Non-Fused	D1	406 (16)	610 (24)	224 (8-51/64)	282 (11-5/64)	688 (27-5/64)	650 (25-19/32)	368 (14-1/2)	572 (22-1/2)
400	Fused & Non-Fused	F1	610 (24)	762 (30)	326 (12-51/64)	384 (15-5/64)	840 (33-5/64)	802 (31-15/32)	572 (22-1/2)	724 (28-1/2)

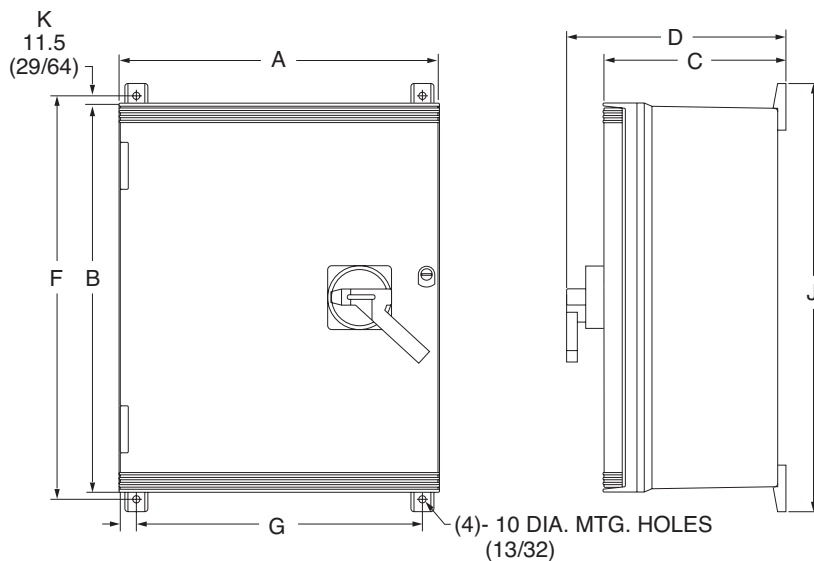
Type 3/4/4X/12 - Corrosion Resistant Non-Metallic Enclosure (100A)



Amps	Type	Dim. Ref.	A	B	C	D	F	G	H	J	K
100	Fused & Non-Fused	C1	380 (14-31/32)	420 (16-1/4)	215 (8-31/64)	273 (10-49/64)	430 (16-61/64)	305 (12)	370 (14-9/16)	457 (18)	5 (13/64)

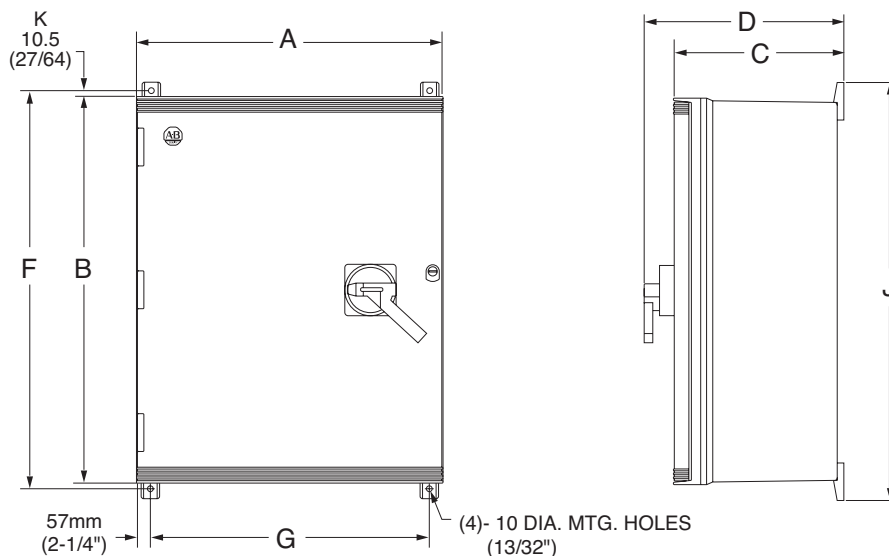
Type 3/4/4X/12 - Corrosion Resistant Non-Metallic Enclosure (200A)

Dimensions are in millimeters (inches). Dimensions not intended for manufacturing purposes.



Amps	Type	Dim. Ref.	A	B	C	D	F	G	J	K
200	Fused & Non-Fused	D1	513 (20-13/64)	625 (24-5/8)	292 (11-31/64)	350 (13-25/32)	648 (25-1/2)	457 (18)	686 (27)	11.5 (29/64)

Type 3/4/4X/12 - Corrosion Resistant Non-Metallic Enclosure (400A)



Amps	Type	Dim. Ref.	A	B	C	D	F	G	J	K
400	Fused & Non-Fused	F1	612 (24 1/8)	775 (30 33/64)	343 (13 31/64)	401 (15 23/32)	796 (31 31/32)	555 (21 7/8)	834 (32 27/32)	10.5 (13/32)