

## Enviroline® Series Single-Door Enclosures

### Application -

Designed to house electrical and electronic controls, instruments and components. Provides protection from dust, oil and water. For outdoor application a drip shield is recommended. For installation information, consult our Installation Manual at [www.saginawcontrol.com](http://www.saginawcontrol.com).

### Construction -

- 0.075" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Oil-resistant gasket.
- Collar studs provided for mounting optional sub-panels.
- Concealed hinges.
- Removable and interchangeable doors.
- Black quarter turn latches.
- Latches are opened or closed with a screwdriver.
- Mounting holes in back of enclosure.
- Mounting hardware, sealing washers and hole plugs included.
- Removable print pocket furnished if height and width of enclosure is greater than 12".
- Ground studs on door and body.
- Provision for Lifting Lugs included on enclosures with Height >48" and with Depth >16". Lifting Lug assembly included with the enclosure bolt pack.

### Options -

- Optional tamper-resistant inserts available.
- Optional mounting feet available.
- Door hardware available.

### Finish -

ANSI-61 gray powder coated inside and out. Optional sub-panels powder coated white.

### Notes -

Interchangeable latches and handles available in the accessory section.

### IS4 - Industry Standards -

NEMA Type 3R, 4, 12 & Type 13  
UL Listed Type 3R, 4 & 12  
CSA Type 3R, 4 & 12  
IEC 60529 IP66

\*\*\*Special Instructions apply for IS3, IS4 and IS6 to maintain the environmental rating of Type 3R for these parts. See the Special Instructions on the Industry Standards page in the Technical Information Section.

## ENVIROLINE® SERIES SINGLE-DOOR ENCLOSURES

ENCLOSURE PRODUCT CODE E3						SUB-PANEL (P3)			
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	List Price	Catalog No.	Panel Height (D)	Panel Width (E)	List Price
SCE-12EL1206LP	12.00	12.00	6.00	IS4	183.29	SCE-12DLP12	9.00	9.00	13.67
SCE-12EL2406LP	12.00	24.00	6.00	IS4	218.97	SCE-12P24	9.00	21.00	27.86
SCE-12EL2408LP	12.00	24.00	8.00	IS4	239.11	SCE-12P24	9.00	21.00	27.86
SCE-16EL1206LP	16.00	12.00	6.00	IS4	194.36	SCE-16P12	13.00	9.00	14.81
SCE-16EL1208LP	16.00	12.00	8.00	IS4	205.44	SCE-16P12	13.00	9.00	14.81
SCE-16EL1408LP	16.00	14.00	8.00	IS4	211.59	SCE-16DLP14	13.00	11.00	17.72
SCE-16EL1606LP	16.00	16.00	6.00	IS4	210.37	SCE-16P16	13.00	13.00	24.57
SCE-16EL1608LP	16.00	16.00	8.00	IS4	234.97	SCE-16P16	13.00	13.00	24.57
SCE-16EL2006LP	16.00	20.00	6.00	IS4	236.19	SCE-20P16	17.00	13.00	30.37
SCE-16EL2008LP	16.00	20.00	8.00	IS4	237.42	SCE-20P16	17.00	13.00	30.37
SCE-20EL1206LP	20.00	12.00	6.00	IS4	209.13	SCE-20P12	17.00	9.00	23.14
SCE-20EL1606LP	20.00	16.00	6.00	IS4	225.12	SCE-20P16	17.00	13.00	30.37
SCE-20EL1608LP	20.00	16.00	8.00	IS4	237.42	SCE-20P16	17.00	13.00	30.37
SCE-20EL1610LP	20.00	16.00	10.00	IS4	252.38	SCE-20P16	17.00	13.00	30.37
SCE-20EL1612LP	20.00	16.00	12.00	IS4	263.25	SCE-20P16	17.00	13.00	30.37
SCE-20EL2006LP	20.00	20.00	6.00	IS4	242.34	SCE-20P20	17.00	17.00	35.44
SCE-20EL2008LP	20.00	20.00	8.00	IS4	255.87	SCE-20P20	17.00	17.00	35.44
SCE-20EL2010LP	20.00	20.00	10.00	IS4	270.07	SCE-20P20	17.00	17.00	35.44
SCE-20EL2012LP	20.00	20.00	12.00	IS4	284.17	SCE-20P20	17.00	17.00	35.44
SCE-20EL2408LP	20.00	24.00	8.00	IS4	275.56	SCE-24P20	21.00	17.00	45.57
SCE-24EL1206LP	24.00	12.00	6.00	IS4	218.97	SCE-12P24	9.00	21.00	27.86
SCE-24EL1606LP	24.00	16.00	6.00	IS4	239.89	SCE-24P16	21.00	13.00	32.92
SCE-24EL1608LP	24.00	16.00	8.00	IS4	253.42	SCE-24P16	21.00	13.00	32.92
SCE-24EL2006LP	24.00	20.00	6.00	IS4	260.80	SCE-24P20	21.00	17.00	45.57
SCE-24EL2008LP	24.00	20.00	8.00	IS4	275.56	SCE-24P20	21.00	17.00	45.57
SCE-24EL2010LP	24.00	20.00	10.00	IS4	292.78	SCE-24P20	21.00	17.00	45.57
SCE-24EL2012LP	24.00	20.00	12.00	IS4	307.54	SCE-24P20	21.00	17.00	45.57
SCE-24EL2016LP	24.00	20.00	16.00	IS4	337.06	SCE-24P20	21.00	17.00	45.57
SCE-24EL2406LP	24.00	24.00	6.00	IS4	281.71	SCE-24P24	21.00	21.00	53.18
SCE-24EL2408LP	24.00	24.00	8.00	IS4	297.70	SCE-24P24	21.00	21.00	53.18
SCE-24EL2410LP	24.00	24.00	10.00	IS4	314.93	SCE-24P24	21.00	21.00	53.18
SCE-24EL2412LP	24.00	24.00	12.00	IS4	329.69	SCE-24P24	21.00	21.00	53.18
SCE-24EL2416LP	24.00	24.00	16.00	IS4	362.90	SCE-24P24	21.00	21.00	53.18
SCE-24EL3008LP	24.00	30.00	8.00	IS4	329.69	SCE-30P24	27.00	21.00	63.29
SCE-24EL3010LP	24.00	30.00	10.00	IS4	355.51	SCE-30P24	27.00	21.00	63.29
SCE-24EL3012LP	24.00	30.00	12.00	IS4	380.54	SCE-30P24	27.00	21.00	63.29
SCE-30EL1606LP	30.00	16.00	6.00	IS4	263.25	SCE-30P16	27.00	13.00	45.57
SCE-30EL2008LP	30.00	20.00	8.00	IS4	303.85	SCE-30P20	27.00	17.00	55.70
SCE-30EL2010LP	30.00	20.00	10.00	IS4	319.84	SCE-30P20	27.00	17.00	55.70
SCE-30EL2406LP	30.00	24.00	6.00	IS4	309.63	SCE-30P24	27.00	21.00	63.29
SCE-30EL2408LP	30.00	24.00	8.00	IS4	329.69	SCE-30P24	27.00	21.00	63.29
SCE-30EL2410LP	30.00	24.00	10.00	IS4	355.51	SCE-30P24	27.00	21.00	63.29
SCE-30EL2412LP	30.00	24.00	12.00	IS4	366.59	SCE-30P24	27.00	21.00	63.29
SCE-30EL2416LP	30.00	24.00	16.00	IS4	404.72	SCE-30P24	27.00	21.00	63.29
SCE-30EL2420LP	30.00	24.00	20.00	IS4	441.62	SCE-30P24	27.00	21.00	63.29
SCE-30EL2424LP	30.00	24.00	24.00	IS4	478.53	SCE-30P24	27.00	21.00	63.29
SCE-30EL3008LP	30.00	30.00	8.00	IS4	369.05	SCE-30P30	27.00	27.00	83.55
SCE-30EL3010LP	30.00	30.00	10.00	IS4	410.87	SCE-30P30	27.00	27.00	83.55
SCE-30EL3012LP	30.00	30.00	12.00	IS4	423.17	SCE-30P30	27.00	27.00	83.55
SCE-30EL3608LP	30.00	36.00	8.00	IS4	408.42	SCE-36P30	33.00	27.00	101.27
SCE-36EL2408LP	36.00	24.00	8.00	IS4	362.90	SCE-36P24	33.00	21.00	75.96
SCE-36EL2410LP	36.00	24.00	10.00	IS4	392.42	SCE-36P24	33.00	21.00	75.96
SCE-36EL2412LP	36.00	24.00	12.00	IS4	404.72	SCE-36P24	33.00	21.00	75.96

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SCE-36EL2416LP	36.00	24.00	16.00	IS4	418.25	SCE-36P24	33.00	21.00	75.96
SCE-36EL3008LP	36.00	30.00	8.00	IS4	408.42	SCE-36P30	33.00	27.00	101.27
SCE-36EL3010LP	36.00	30.00	10.00	IS4	435.47	SCE-36P30	33.00	27.00	101.27
SCE-36EL3012LP	36.00	30.00	12.00	IS4	452.70	SCE-36P30	33.00	27.00	101.27
SCE-36EL3016LP	36.00	30.00	16.00	IS4	498.22	SCE-36P30	33.00	27.00	101.27
SCE-36EL3020LP	36.00	30.00	20.00	IS4	542.51	SCE-36P30	33.00	27.00	101.27
SCE-36EL3608LP	36.00	36.00	8.00	IS4	452.70	SCE-36P36	33.00	33.00	118.99
SCE-36EL3610LP	36.00	36.00	10.00	IS4	488.77	SCE-36P36	33.00	33.00	118.99
SCE-36EL3612LP	36.00	36.00	12.00	IS4	501.91	SCE-36P36	33.00	33.00	118.99
SCE-36EL3616LP	36.00	36.00	16.00	IS4	551.11	SCE-36P36	33.00	33.00	118.99
SCE-40EL2412LP	40.00	24.00	12.00	IS4	428.10	SCE-40P24	37.00	21.00	86.08
SCE-42EL2410LP	42.00	24.00	10.00	IS4	457.63	SCE-42P24	39.00	21.00	91.14
SCE-42EL3008LP	42.00	30.00	8.00	IS4	449.01	SCE-42P30	39.00	27.00	116.47
SCE-42EL3010LP	42.00	30.00	10.00	IS4	471.15	SCE-42P30	39.00	27.00	116.47
SCE-42EL3012LP	42.00	30.00	12.00	IS4	496.98	SCE-42P30	39.00	27.00	116.47
SCE-42EL3016LP	42.00	30.00	16.00	IS4	528.98	SCE-42P30	39.00	27.00	116.47
SCE-42EL3608LP	42.00	36.00	8.00	IS4	499.46	SCE-42P36	39.00	33.00	136.72
SCE-42EL3610LP	42.00	36.00	10.00	IS4	524.06	SCE-42P36	39.00	33.00	136.72
SCE-42EL3612LP	42.00	36.00	12.00	IS4	551.11	SCE-42P36	39.00	33.00	136.72
SCE-42EL3616LP	42.00	36.00	16.00	IS4	605.24	SCE-42P36	39.00	33.00	136.72
SCE-48EL2408LP	48.00	24.00	8.00	IS4	429.32	SCE-48P24	45.00	21.00	98.74
SCE-48EL2412LP	48.00	24.00	12.00	IS4	477.30	SCE-48P24	45.00	21.00	98.74
SCE-48EL3008LP	48.00	30.00	8.00	IS4	498.72	SCE-48P30	45.00	27.00	129.13
SCE-48EL3010LP	48.00	30.00	10.00	IS4	512.98	SCE-48P30	45.00	27.00	129.13
SCE-48EL3012LP	48.00	30.00	12.00	IS4	541.30	SCE-48P30	45.00	27.00	129.13
SCE-48EL3016LP	48.00	30.00	16.00	IS4	574.49	SCE-48P30	45.00	27.00	129.13
SCE-48EL3608LP	48.00	36.00	8.00	IS4	542.51	SCE-48P36	45.00	33.00	154.46
SCE-48EL3610LP	48.00	36.00	10.00	IS4	573.27	SCE-48P36	45.00	33.00	154.46
SCE-48EL3612LP	48.00	36.00	12.00	IS4	600.33	SCE-48P36	45.00	33.00	154.46
SCE-48EL3616LP	48.00	36.00	16.00	IS4	658.14	SCE-48P36	45.00	33.00	154.46
SCE-48EL3620LP	48.00	36.00	20.00	IS4	715.97	SCE-48P36	45.00	33.00	154.46
SCE-60EL2412LP	60.00	24.00	12.00	IS4	551.11	SCE-60P24	57.00	21.00	129.13
SCE-60EL3608LP	60.00	36.00	8.00	IS4	649.48	SCE-60P36	57.00	33.00	189.89
SCE-60EL3610LP	60.00	36.00	10.00	IS4	667.98	SCE-60P36	57.00	33.00	189.89
SCE-60EL3612LP	60.00	36.00	12.00	IS4	698.74	SCE-60P36	57.00	33.00	189.89
SCE-60EL3616LP	60.00	36.00	16.00	IS4	765.17	SCE-60P36	57.00	33.00	189.89
SCE-60EL3620LP	60.00	36.00	20.00	IS4	832.83	SCE-60P36	57.00	33.00	189.89
SCE-60EL3624LP	60.00	36.00	24.00	IS4	1,127.62	SCE-60P36	57.00	33.00	189.89
SCE-72EL3012LP	72.00	30.00	12.00	IS4	749.18	SCE-72P30	69.00	27.00	210.15
SCE-72EL3016LP	72.00	30.00	16.00	IS4	856.21	SCE-72P30	69.00	27.00	210.15
SCE-72EL3024LP	72.00	30.00	24.00	IS4	941.08	SCE-72P30	69.00	27.00	210.15
SCE-72EL3612LP	72.00	36.00	12.00	IS4	799.62	SCE-72P36	69.00	33.00	225.33
SCE-72EL3616LP	72.00	36.00	16.00	IS4	910.33	SCE-72P36	69.00	33.00	225.33
SCE-72EL3624LP	72.00	36.00	24.00	IS4	1,293.50	SCE-72P36	69.00	33.00	225.33



Phone (989) 799-6871  
Fax (989) 799-4524

## Enviroline® Series Single-Door Enclosures

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- Mounting hardware, sealing washers and hole plugs included.
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- Ground studs on door and body.
- Provision for Lifting Lugs included on enclosures with Height >48" and with Depth >16". Lifting Lug assembly included with the enclosure bolt pack.

### Options -

- Optional tamper-resistant inserts available.
- Optional mounting feet available.
- Door hardware available.

### Finish -

ANSI-61 gray powder coated inside and out. Optional sub-panels powder coated white.

### Notes -

Interchangeable latches and handles available in the accessory section.

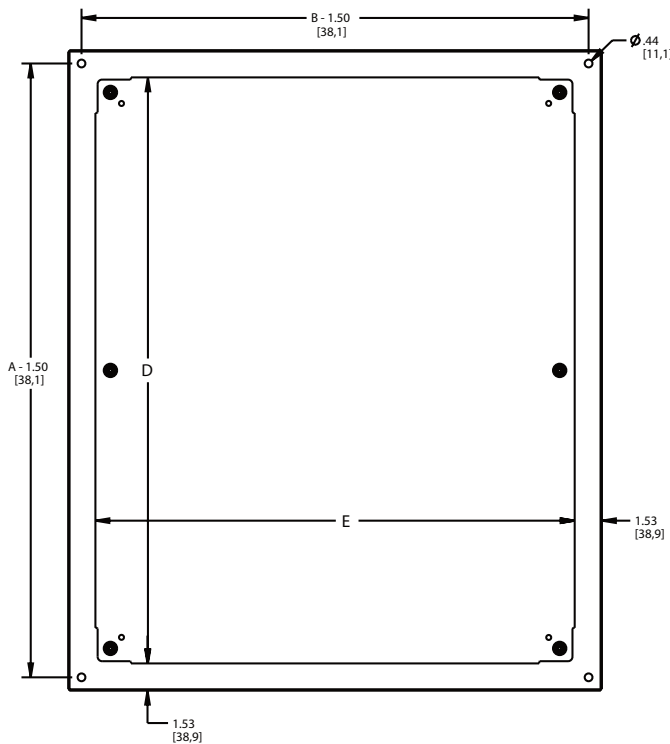
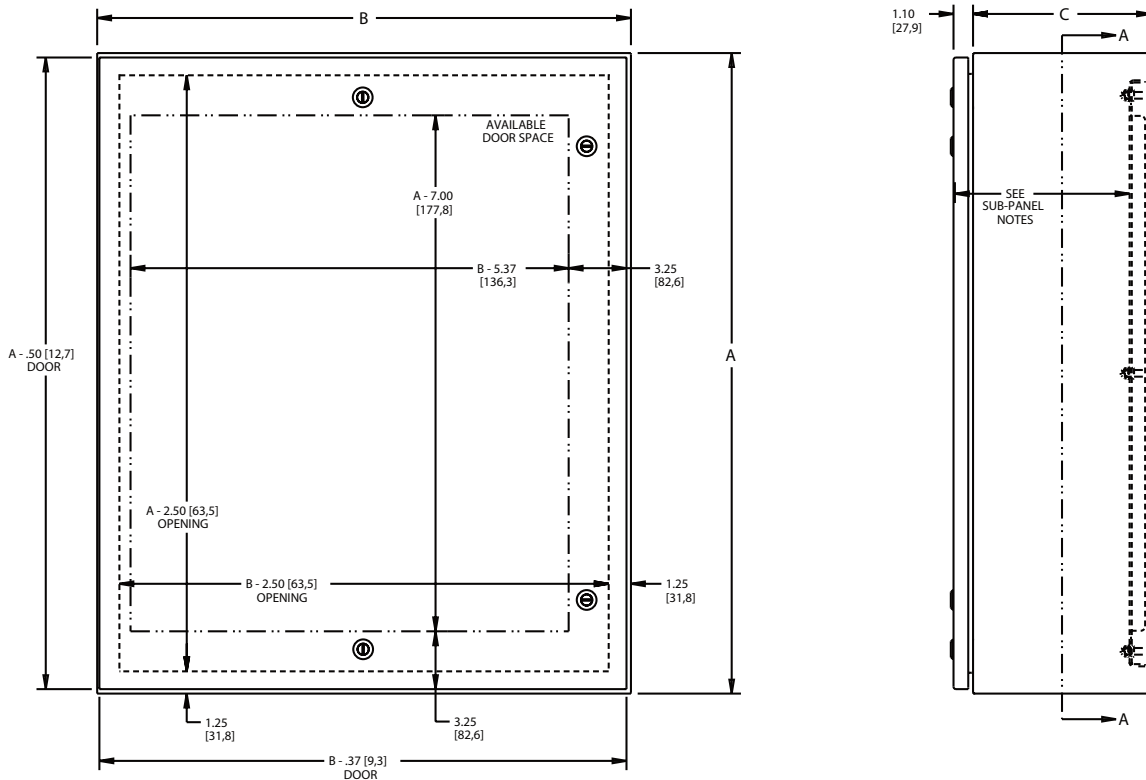
### IS4 - Industry Standards -

NEMA Type 3R, 4, 12 & Type 13  
UL Listed Type 3R, 4 & 12  
CSA Type 3R, 4 & 12  
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# ENVIROLINE® SERIES SINGLE-DOOR ENCLOSURES

## TECHNICAL DATA



SECTION A-A

**SUB-PANEL NOTES:**

Dimensions are from the inside of the door  
 C + 0.32 [8,1] for flat sub-panels  
 C - 0.18 [4,5] for bent sub-panels

**LATCH NOTES:**

Enclosures < 24.00" [609,6] in height require only one latch centered on door.  
 Enclosures >= 24.00" [609,6] and < 40.00" [1016] in height require two latches on door.  
 Enclosures >= 40.00" [1016] require three latches on door.  
 Omit center latch top and bottom of door when door width is <= 30.00" [762]

Phone (989) 799-6871  
 Fax (989) 799-4524



1 Operator System Enclosures  
 2 Wall-Mount Enclosures  
 3 Free-Standing & Floor-Mounted Enclosures  
 4 Modular Enclosures  
 5 Operator System Enclosures (Stainless Steel)  
 6 Wall-Mount Enclosures (Stainless Steel)  
 7 Free-Standing & Floor-Mounted Enclosures (Stainless Steel)  
 8 Non-Metallic Enclosures  
 9 Accessories  
 10 Technical Information  
 11 Index