



Your Enclosure Source®

ENVIROLINE® SERIES JUNCTION ENCLOSURES

Application

Designed to house electrical controls, instruments and components in areas, which may be regularly hosed down or are in very wet or oily conditions. Provides protection from dust, dirt, oil, and water. For installation information, consult our Installation Manual at www.saginawcontrol.com.

Construction

- 0.063" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Pour in place oil and water resistant gasket.
- Standoffs provided for mounting optional sub-panels.
- Removable hinge.
- Doors open 180 degrees.
- Black mini quarter turn latches.
- Latches are opened or closed with a screwdriver.
- Sealing washers and hole plugs included.
- Ground stud on door & body.
- Mounting feet included.

Finish

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

IS4 Industry Standards

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

***To maintain Type 3R listing, Drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

Enclosure Product Code E1

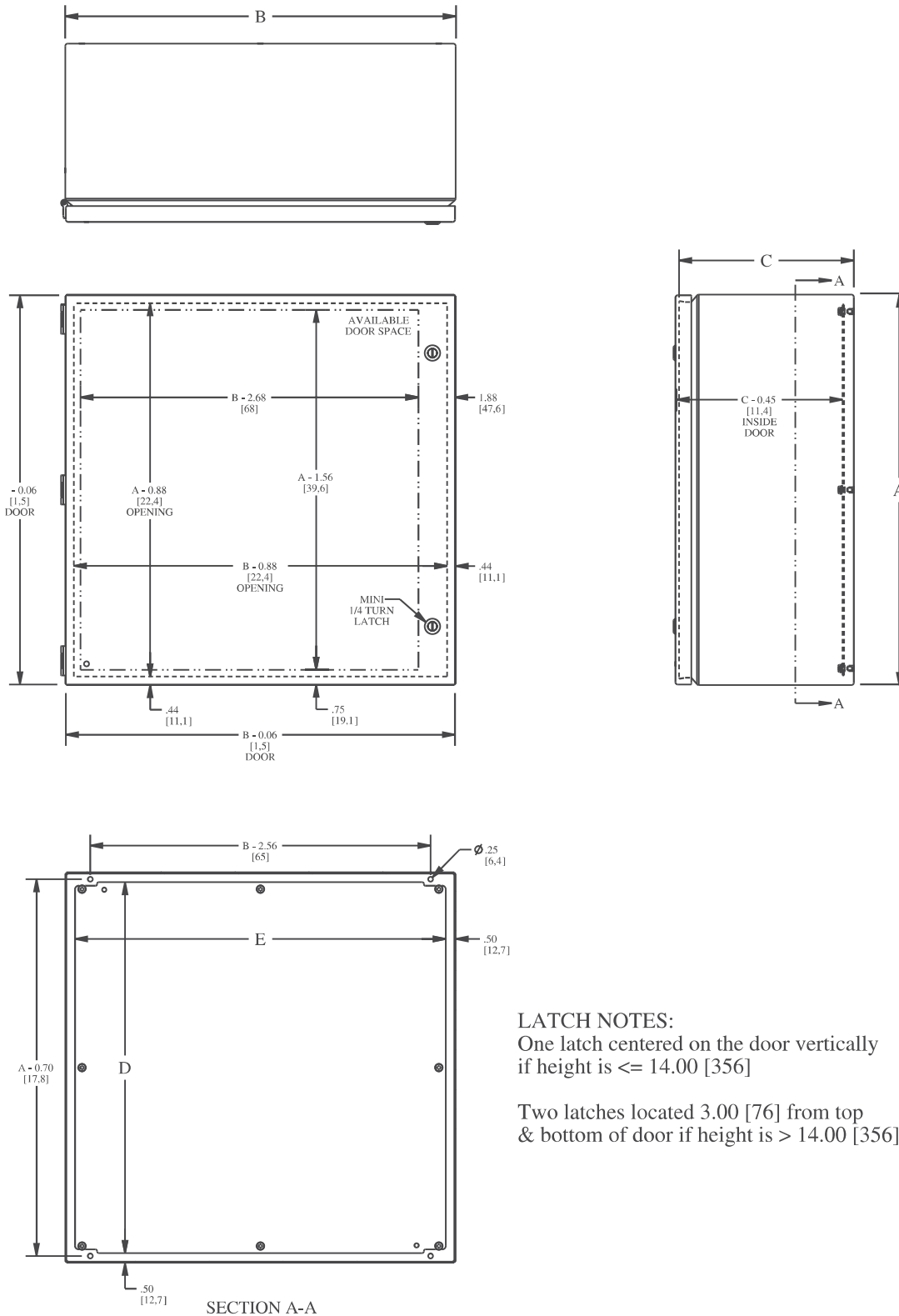
Sub-Panel (P3)

| Catalog No. | Height (A) | Width (B) | Depth (C) | Industry Standard | Catalog No. | Panel Height (D) | Panel Width (E) |
|-------------------------------|------------|-----------|-----------|-------------------|----------------------------|------------------|-----------------|
| SCE-604ELJ | 6.00 | 4.00 | 4.00 | IS4 | SCE-6P4 | 5.00 | 3.00 |
| SCE-606ELJ | 6.00 | 6.00 | 4.00 | IS4 | SCE-6P6 | 5.00 | 5.00 |
| SCE-806ELJ | 8.00 | 6.00 | 4.00 | IS4 | SCE-8P6 | 7.00 | 5.00 |
| SCE-8066ELJ | 8.00 | 6.00 | 6.00 | IS4 | SCE-8P6 | 7.00 | 5.00 |
| SCE-808ELJ | 8.00 | 8.00 | 4.00 | IS4 | SCE-8P8 | 7.00 | 7.00 |
| SCE-8086ELJ | 8.00 | 8.00 | 6.00 | IS4 | SCE-8P8 | 7.00 | 7.00 |
| SCE-1008ELJ | 10.00 | 8.00 | 4.00 | IS4 | SCE-10P8 | 9.00 | 7.00 |
| SCE-10086ELJ | 10.00 | 8.00 | 6.00 | IS4 | SCE-10P8 | 9.00 | 7.00 |
| SCE-10106ELJ | 10.00 | 10.00 | 6.00 | IS4 | SCE-10P10 | 9.00 | 9.00 |
| SCE-1210ELJ | 12.00 | 10.00 | 6.00 | IS4 | SCE-12P10 | 11.00 | 9.00 |
| SCE-12108ELJ | 12.00 | 10.00 | 8.00 | IS4 | SCE-12P10 | 11.00 | 9.00 |
| SCE-1212ELJ | 12.00 | 12.00 | 6.00 | IS4 | SCE-12P12 | 11.00 | 11.00 |
| SCE-1412ELJ | 14.00 | 12.00 | 6.00 | IS4 | SCE-14P12 | 13.00 | 11.00 |
| SCE-14128ELJ | 14.00 | 12.00 | 8.00 | IS4 | SCE-14P12 | 13.00 | 11.00 |
| SCE-1614ELJ | 16.00 | 14.00 | 6.00 | IS4 | SCE-16P14 | 15.00 | 13.00 |
| SCE-16148ELJ | 16.00 | 14.00 | 8.00 | IS4 | SCE-16P14 | 15.00 | 13.00 |
| SCE-20166ELJ | 20.00 | 16.00 | 6.00 | IS4 | SCE-20P16J | 19.00 | 15.00 |
| SCE-20168ELJ | 20.00 | 16.00 | 8.00 | IS4 | SCE-20P16J | 19.00 | 15.00 |
| SCE-201610ELJ | 20.00 | 16.00 | 10.00 | IS4 | SCE-20P16J | 19.00 | 15.00 |
| SCE-20206ELJ | 20.00 | 20.00 | 6.00 | IS4 | SCE-20P20J | 19.00 | 19.00 |
| SCE-20208ELJ | 20.00 | 20.00 | 8.00 | IS4 | SCE-20P20J | 19.00 | 19.00 |
| SCE-202010ELJ | 20.00 | 20.00 | 10.00 | IS4 | SCE-20P20J | 19.00 | 19.00 |



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TECHNICAL DATA



LATCH NOTES:
 One latch centered on the door vertically if height is ≤ 14.00 [356]
 Two latches located 3.00 [76] from top & bottom of door if height is > 14.00 [356]