

Application

Designed to house a variety of electrical and electronic controls and instruments. Provisions for optional surface mounting or rack mounting of almost any type of equipment. Provides protection from dust, dirt, water and oil. For outdoor application a drip shield and drain holes are required. The enclosures are extra deep for applications requiring more interior space. For installation information, consult our Installation Manual at www.saginawcontrol.com.

Construction

- 0.104" carbon steel.
- Concealed hinges.
- Removable and interchangeable doors.
- Flange trough collar around all sides of door opening.
- Seams continuously welded and ground smooth, no holes or knockouts.
- Lifting eyes for easy handling.
- Black zinc die cast keylocking/padlocking handle.
- 3-point latching mechanism.
- Latch rods have ramp shoes for easier door closing.
- Removable print pocket provided on door.
- Black quarter turn latches as required.
- Mounting channels welded horizontally on sides of interior body at top, bottom and middle for mounting optional panels or rack mounting angles.
- Hole plugs provided to seal holes in bottom of enclosure.
- Pour in place oil and water resistant gasket.
- Ground stud on door and body.
- Provisions for light kit.

Accessories - See Page 146-153

Finish

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

IS3 Industry Standards

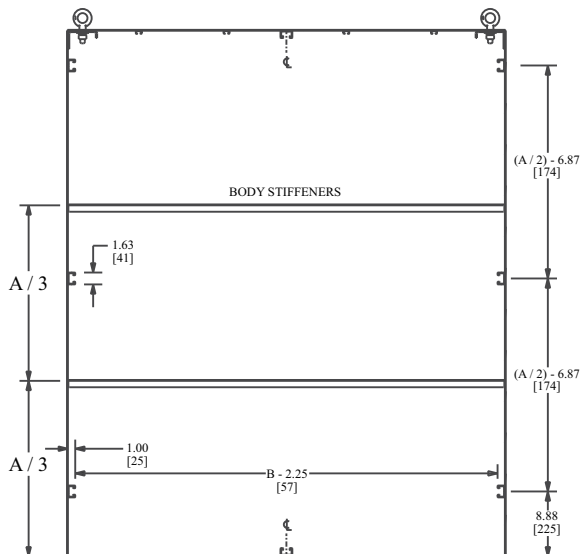
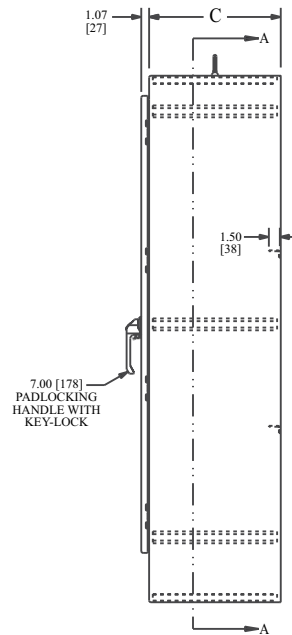
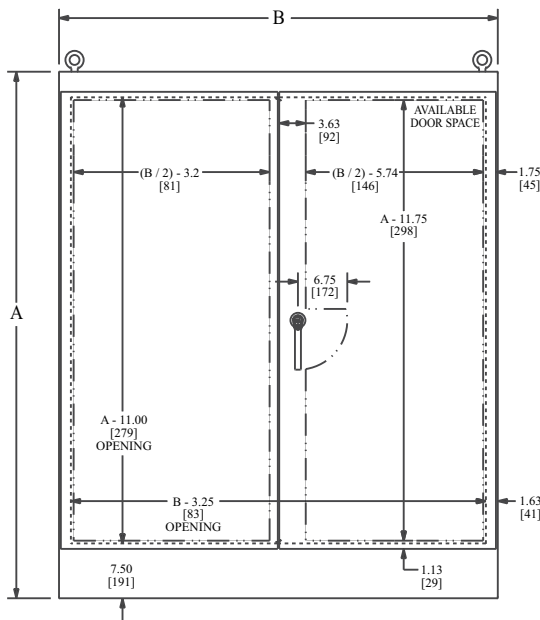
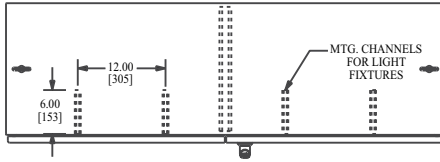
NEMA Type 3R, 12 & Type 13
UL Listed Type 3R & 12
CSA Type 3R & 12
IEC 60529 IP55

***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 A2

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-604818FSD	60.00	48.00	18.00	IS3
SCE-724818FSD	72.00	48.00	18.00	IS3
SCE-724824FSD	72.00	48.00	24.00	IS3
SCE-726018FSD	72.00	60.00	18.00	IS3
SCE-726024FSD	72.00	60.00	24.00	IS3
SCE-726036FSD	72.00	60.00	36.00	IS3
SCE-727218FSD	72.00	72.00	18.00	IS3
SCE-727224FSD	72.00	72.00	24.00	IS3
SCE-904820FSD	90.00	48.00	20.00	IS3
SCE-904824FSD	90.00	48.00	24.00	IS3
SCE-906020FSD	90.00	60.00	20.00	IS3
SCE-907220FSD	90.00	72.00	20.00	IS3
SCE-907224FSD	90.00	72.00	24.00	IS3
SCE-907236FSD	90.00	72.00	36.00	IS3





SECTION A-A