

# (IMS) INDUSTRIAL MODULAR SYSTEM SINGLE-DOOR ENCLOSURES

## Application

Can be bolted together in any desired multiple door arrangement.

Designed to house electrical equipment and provide degree of protection from dust, dirt, water and oil. For installation information, consult our installation manual at [www.saginawcontrol.com](http://www.saginawcontrol.com).

## Construction

- 0.104" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Heavy duty lifting eyes anchor into reinforced top.
- Body stiffeners in large enclosures for extra rigidity.
- Mounting holes provided in bottom of enclosure for installing plinth base or securing to the floor.
- Concealed hinges.
- Removable and interchangeable doors.
- Black zinc die cast padlocking swing handle.
- 3-point latching mechanism.
- Mounting channels provided in top and bottom of enclosure.
- Pour in place oil and water resistant gasket.
- Enclosures are provided with provisions for mechanical interlock system expansion.
- Ground stud on door and body.
- Gland plate provided in bottom of enclosure.

**Accessories** - See page 206-216

## Notes

SCE-IMSBK sold separately, required when bolting one enclosure to another.

## Finish

RAL 7035 powder coated finish.

## IS3 Industry Standards

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

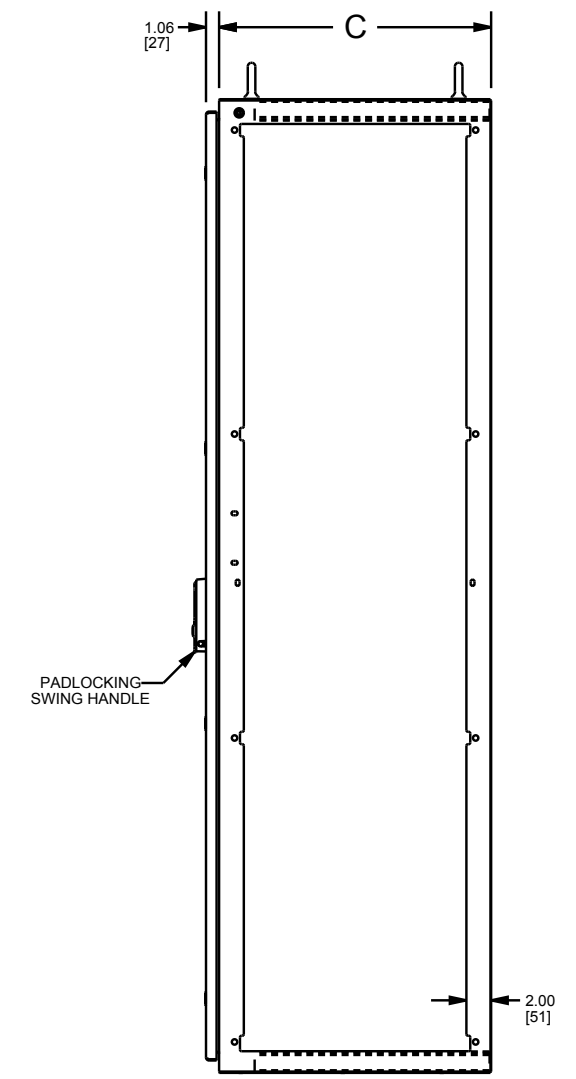
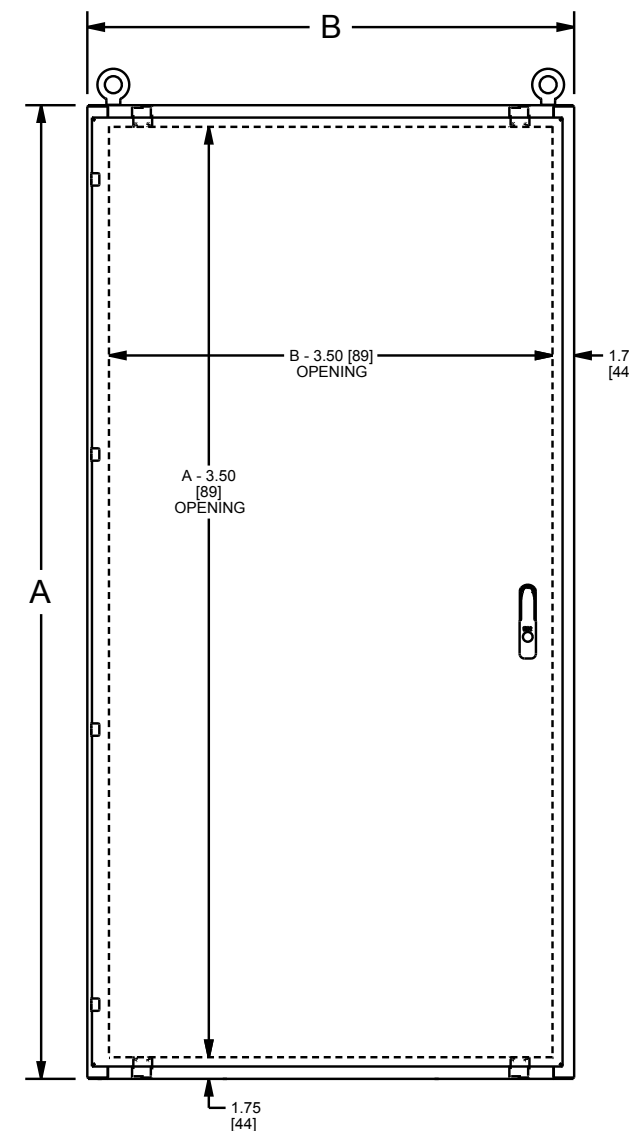
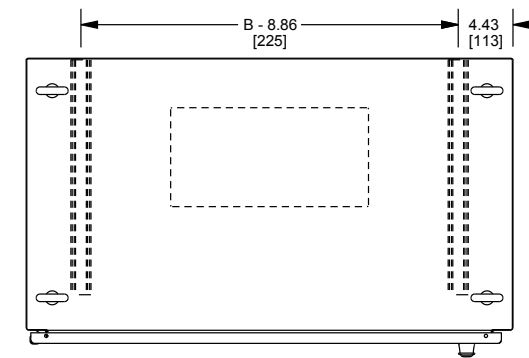
\*\*\*To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over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

Enclosure Product Code I1

Catalog No.	Height (A)	Ref. mm Height (A)	Width (B)	Ref. mm Width (B)	Depth (C)	Ref. mm Depth (C)	Industry Standard
<a href="#">SCE-S180605LG</a>	70.87	1800	23.62	600	18.00	500	IS3
<a href="#">SCE-S180606LG</a>	70.87	1800	23.62	600	22.00	600	IS3
<a href="#">SCE-S180805LG</a>	70.87	1800	31.5	800	18.00	500	IS3
<a href="#">SCE-S180806LG</a>	70.87	1800	31.5	800	22.00	600	IS3
<a href="#">SCE-S181005LG</a>	70.87	1800	39.37	1000	18.00	500	IS3
<a href="#">SCE-S181006LG</a>	70.87	1800	39.37	1000	22.00	600	IS3
<a href="#">SCE-S200605LG</a>	78.74	2000	23.62	600	18.00	500	IS3
<a href="#">SCE-S200606LG</a>	78.74	2000	23.62	600	22.00	600	IS3
<a href="#">SCE-S200805LG</a>	78.74	2000	31.5	800	18.00	500	IS3
<a href="#">SCE-S200806LG</a>	78.74	2000	31.5	800	22.00	600	IS3
<a href="#">SCE-S201005LG</a>	78.74	2000	39.37	1000	18.00	500	IS3
<a href="#">SCE-S201006LG</a>	78.74	2000	39.37	1000	22.00	600	IS3



# (IMS) INDUSTRIAL MODULAR SYSTEM SINGLE-DOOR ENCLOSURES TECHNICAL DATA



OPEN BOTH SIDES