

(IMS) INDUSTRIAL MODULAR SYSTEM TWO-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.

Construction

- 0.104" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Overlapping doors.
- 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 plates 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
SCE-T181205LG	70.87	1800	47.24	1200	18.00	500	IS3
SCE-T181206LG	70.87	1800	47.24	1200	22.00	600	IS3
SCE-T181605LG	70.87	1800	62.99	1600	18.00	500	IS3
SCE-T181606LG	70.87	1800	62.99	1600	22.00	600	IS3
SCE-T201205LG	78.74	2000	47.24	1200	18.00	500	IS3
SCE-T201206LG	78.74	2000	47.24	1200	22.00	600	IS3
SCE-T201605LG	78.74	2000	62.99	1600	18.00	500	IS3
SCE-T201606LG	78.74	2000	62.99	1600	22.00	600	IS3



(IMS) INDUSTRIAL MODULAR SYSTEM TWO-DOOR ENCLOSURES TECHNICAL DATA

