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SCE-S180806LG



Product Specifications:

Part Number: SCE-S180806LG
Description: 1DR IMS Enclosure
Height: 70.87"
Width: 31.50"
Depth: 22.00"
Catalog Page: 184
Est. Ship Weight: 324 lbs

Construction

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

Application

Can be bolted together in any desired multiple door arrangement.
Designed to house electrical equipment and provide protection from dust, dirt, water and oil. For outdoor application a drip shield and drain vent is recommended.

For Details about the design, performance expectations, applications and design suggestions - See Design Considerations
www.saginawcontrol.com/instman/considerations.pdf

Finish

Powder coated RAL 7035 gray inside and out.

Industry Standards - (IS3)

- NEMA: Type 3R, 12 and Type 13
- UL: Listed Type 3R and 12
- CSA: Type 3R and 12
- IEC: IEC 60529

Accessories Included

SCE-GP16 IMS Gland Plate

Optional Accessories

SCE-EP1806LG IMS End Plate
SCE-P010806 Base, IMS Plinth (Bolt Together)
SCE-SP1808G Subpanel, IMS Bent Galvanized
SCE-IMSBK Bolt Pack, IMS
Required when bolting one enclosure to another.
SCE-BP1806LG Plate, IMS Barrier
SCE-RD1808SLG Door, Replacement
SCE-RD1808SLGFSH Door, Replacement
SCE-FP18G Plate, IMS Filler (Galvanized)
SCE-SPMP06 Strap, IMS Subpanel Mtg. (Galvanneal)
SCE-FMA Angle, IMS Floor Mtg.
SCE-DF1808 Panel, IMS Dead Front
SCE-URA18 Angle, U-Shaped Rack
SCE-LRA18 Angle, L-Shaped Rack
SCE-SDMI Kit, IMS Slave Door Mech. Interlock Interlock
SCE-MDMI Kit, IMS Main Door Mech. Interlock
SCE-VMG18 Grid, IMS Vertical Mtg. (Galvanneal)
SCE-TEMG Grid, Top End Mounting
SCE-EMG Grid, End Mounting
SCE-FMG08 Grid, IMS Filler Mtg. (Galvanneal)
SCE-20POS Shelf, Pull-Out
SCE-22VEPOS Shelf, Pull-Out Vented
SCE-20STS Shelf, Stationary
SCE-20VESTS Shelf, Vented Stationary
SCE-BVK Breather Vent
SCE-LF18 Fixture, LED Light
SCE-LF18NO Fixture, LED Light w/o Outlet
SCE-13ELJEXPP Pocket, Exterior Print
SCE-19ELJEXPP Pocket, Exterior Print
SCE-FS1212 Shelf, Folding
SCE-FS1818 Shelf, Folding
SCE-FS2424 Shelf, Folding
SCE-GMA Angle, IMS Grid Mounting

- IP: IP 55

Notes

Special Instructions apply for IS3, IS4 and IS6 to maintain the environmental rating of Type 3R for these parts. Instructions are located on the enclosure door. Drip shield is required on IS3, drip shield is recommended on IS4 and IS6. Drain holes are required on all.

SCE-SGP08 IMS SLIDING GLAND PLATE

Similar Part Numbers

SCE-S180605LG 1DR IMS Enclosure
SCE-S180606LG 1DR IMS Enclosure
SCE-S180805LG 1DR IMS Enclosure
SCE-S181005LG 1DR IMS Enclosure
SCE-S181006LG 1DR IMS Enclosure
SCE-S200605LG 1DR IMS Enclosure
SCE-S200606LG 1DR IMS Enclosure
SCE-S200805LG 1DR IMS Enclosure
SCE-S200806LG 1DR IMS Enclosure
SCE-S201005LG 1DR IMS Enclosure

Installation Information

- SCE-MDMI2 Mechanical Interlock Installation Drawing
- SCE-SDMI Mechanical Interlock Installation Drawing
- IMS Enclosure Filler Plate Installation Drawing
- SCE-MDMI Mechanical Interlock Installation Drawing
- SCE-TEMG, SCE-EMG & SCE-URA18 Installation Drawing
- IMS Enclosure Dead Front / Swing Panel Installation
- IMS Enclosure End Plate Installation
- IMS Enclosure Plinth Base & SCE-FMA Mounting Angle Kit Installation
- IMS Single Door Accessories
- Convert Between L-Handle And Swing Handle
- Service Parts for IMS Enclosures