Saginaw Control & Engineering
95 Midland Road Saginaw, MI 48638-5770
Phone: 989/799-6871 Fax: 989/799-4524
sce@saginawcontrol.com

SCE-24EL2412SS6LP

Product Specifications:



Part Number: SCE-24EL2412SS6LP
Description: S.S. EL Enclosure
Height: 24.00"
Width: 24.00"
Depth: 12.00"
Catalog Page: 258
Est. Ship Weight: 58 lbs

Construction

- 0.075 In. stainless steel Type 316/316L.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Pour in place oil & water resistant gasket.
- Collar studs provided for mounting optional panels.
- Stainless steel concealed hinges.
- Removable and interchangeable doors.
- Black quarter turn latches.
- Latches are opened or closed with a screwdriver (optional tamper-resistant inserts are available).
- Mounting holes in back of enclosure.
- Mounting hardware, sealing washer and hole plug included.
- Removable print pocket furnished if height and width of enclosure is greater than 12 inches.
- Ground studs on door and body.

Application

Designed to house electrical and electronic controls, instruments and components in areas which may be regularly hosed down or are in very wet conditions. Provides protection from dust, dirt, oil, and water. 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

Options

Optional mounting feet available.
Door hardware available.

Finish

#4 brushed finish on all exterior surfaces. Optional sub-panels are powder coated white.

Industry Standards - (IS6)

- NEMA: Type 3R, 4, 4X, 12 and Type 13

Optional Accessories

SCE-24P24 Subpanel, Bent
SCE-ELMFK4SS6-OS Foot Kit, S.S. EL Mounting (4pc.)
SCE-DF24EL24LP Panel, Dead Front (Wall Mount)
SCE-ELMFK4 Foot Kit, EL Mounting (4pc.)
SCE-DS24SS6 Shield, S.S. Drip
SCE-24P24GALV Subpanel, Bent Galvanized
SCE-RD24EL24SS6 Door, Replacement
SCE-ELFM24HSS S.S. EL Flush Mount Frame
SCE-ELFM24WSS S.S. EL Flush Mount Frame
SCE-ELSP3 KIT, Swing-Out Panel (20 High & Up)
SCE-BVK Breather Vent

Similar Part Numbers

SCE-12EL1206SS6LP S.S. EL Enclosure
SCE-12EL2406SS6LP S.S. EL Enclosure
SCE-16EL1206SS6LP S.S. EL Enclosure
SCE-16EL1208SS6LP S.S. EL Enclosure
SCE-16EL1606SS6LP S.S. EL Enclosure
SCE-16EL1608SS6LP S.S. EL Enclosure
SCE-16EL2008SS6LP S.S. EL Enclosure
SCE-20EL1606SS6LP S.S. EL Enclosure
SCE-20EL1608SS6LP S.S. EL Enclosure
SCE-20EL1610SS6LP S.S. EL Enclosure

Installation Information

- Mounting Foot Kit for Enviroline Enclosures
- EL Flush Mount Frame
- Drip Shield Kit Assembly
- Swing Panel ELSP3 for Encl. Height > 16
- Swing Panel ELSP for Encl. Height <= 16
- Sealing Washer Specifications
-
- Service Parts Wall Mount Enclosures
- Dead Front Wall Mount < 20 In Height Installation Instructions. EL-LP REV. 2

- UL: Listed Type 3R, 4, 4X and 12
- CSA: Type 4, 4X and 12
- IEC: IEC 60529
- IP: IP 66

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.

- Dead Front Wall Mount Installation Instructions. EL-LP REV. 2
- HMI Enclosure Reinforcement Installation