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

SCE-20XEL2108SS6LP

Product Specifications:



Part Number: SCE-20XEL2108SS6LP
Description: S.S. XEL Enclosure
Height: 20.00"
Width: 21.38"
Depth: 8.00"
Catalog Page: 276
Est. Ship Weight: 41 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 3/8-16 provided for mounting optional panels.
- Holes provided in body for mounting disconnect operating handle and operating mechanism.
- Stainless steel concealed hinges.
- Doors are interchangeable and easily removed by pulling hinge pin.
- 3-point latching mechanism when door height is greater or equal to 40 inches, 2-point latching mechanism when door height is less than 40 inches.
- Latches are opened or closed with screwdriver (optional tamper-resistant inserts available).
- Mounting holes in back of enclosure.
- Mounting hardware, sealing washer and hole plug included.
- Ground studs on door and body.
- Black zinc die cast coinproof/padlocking handle.
- Removable print pocket.

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. Designed to house most standard type disconnects. 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

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
- UL: Listed Type 3R, 4, 4X and 12

Accessories Included

SCE-ELMFK4 Foot Kit, EL Mounting (4pc.)

Optional Accessories

SCE-20P20 Subpanel, Flat
SCE-RD20XEL2108SS6 Door, Replacement
SCE-ELMFK4SS6-OS Foot Kit, S.S. EL Mounting (4pc.)
SCE-20P20GALV Subpanel, Flat Galvannealed
SCE-DS20SS6 Shield, S.S. Drip
SCE-ELSP3 KIT, Swing-Out Panel (20 High & Up)
SCE-BVK Breather Vent

Similar Part Numbers

SCE-24XEL2108SS6LP S.S. XEL Enclosure
SCE-24XEL2508SS6LP S.S. XEL Enclosure
SCE-24XEL2510SS6LP S.S. XEL Enclosure
SCE-30XEL2508SS6LP S.S. XEL Enclosure
SCE-30XEL2510SS6LP S.S. XEL Enclosure

Installation Information

- Cutler-Hammer Flange Mounted, Disconnects and Circuit Breakers
- Allen-Bradley Flange Mounted, Disconnects and Circuit Breakers
- Bussmann Flange Mounted, Disconnects and Circuit Breakers
- ABB Flange Mounted, Disconnects and Circuit Breakers
- GE Flange Mounted, Disconnects and Circuit Breakers
- Gould Flange Mounted, Disconnects and Circuit Breakers
- Moller Flange Mounted, Disconnects and Circuit Breakers
- Siemens Flange Mounted, Disconnects and Circuit Breakers
- Square D Flange Mounted, Disconnects and Circuit Breakers
- Mounting Foot Kit for Enviroline Enclosures
- Drip Shield Kit Assembly
- Swing Panel ELSP3 for Encl. Height > 16
- Sealing Washer Specifications

- CSA: Type 4, 4X and 12
- IEC: IEC 60529
- IP: IP 66

Notes

Disconnect switch (or circuit breaker) and operating mechanism are not furnished with this enclosure.

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.

Provision for Lifting Lugs on enclosures when Height >48" and Depth >16". The Lifting Lug assembly will be included with the enclosure bolt pack.

- Mechanical Defeater (2018 Rev) Video
- LS Electric Flange Mounted Disconnects
- Enviroline Series Single Door Enclosures For Flange Mounted Disconnects
- Dead Front Wall Mount Installation Instructions. XEL-LP REV. 2