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

SCE-72EL3612LPPL



Product Specifications:

Part Number: SCE-72EL3612LPPL
Description: EL LPPL Enclosure
Height: 72.00"
Width: 36.00"
Depth: 12.00"
Catalog Page: 96
Est. Ship Weight: 215.93 lbs

Construction

- 0.075 In. carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Collar studs provided for mounting optional sub-panels.
- Mounting holes in back of enclosure for wall mounting.
- Mounting hardware, sealing washer and hole plugs included.
- Concealed hinges.
- Removable and interchangeable doors.
- Black zinc die cast keylocking/padlocking handle.
- 3-point latching mechanism.
- Black quarter turn latches as required.
- Removable print pocket.
- Pour in place oil & water resistant gasket
- Ground stud on door & body.

Application

Designed to house electrical and electronic controls, instrumentation and components in indoor or outdoor locations. 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

ANSI-61 gray powder coating inside and out. Optional sub-panels are powder coated white.

Industry Standards - (IS4)

- NEMA: Type 3R, 4, 12 and Type 13
- UL: Listed Type 3R, 4 and 12
- CSA: Type 3R, 4 and 12
- IEC: IEC 60529
- IP: IP 66

Notes

Optional Accessories

SCE-72P36 Subpanel, Bent
SCE-72P36GALV Subpanel, Bent Galvanized
SCE-ELMFK4SS6-OS Foot Kit, S.S. EL Mounting (4pc.)
SCE-BVK Breather Vent
SCE-DS36N4 Shield, Drip
SCE-DF72EL36LP Panel, Dead Front (Wall Mount)
SCE-RD72EL36LPPL Door, Replacement
SCE-ELSP3 KIT, Swing-Out Panel (20 High & Up)

Similar Part Numbers

SCE-60EL3612LPPL EL LPPL Enclosure
SCE-60EL3616LPPL EL LPPL Enclosure
SCE-60EL3624LPPL EL LPPL Enclosure
SCE-72EL3624LPPL EL LPPL Enclosure

Installation Information

- Drip Shield Kit Assembly
- EL Flush Mount Frame
- Swing Panel ELSP3 for Encl. Height > 16
- Design Considerations When Specifying Your Enclosure
- Sub-Plate Layout & Grounding for 3/8-16
- Service Parts Wall Mount Enclosures
- Dead Front Wall Mount Installation Instructions. EL-LP REV. 2
- Dead Front Wall Mount With 3 Point Latching Hardware. EL-LPPL REV. 2

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

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.