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

SCE-72EL6012LPPL



Product Specifications:

Part Number: SCE-72EL6012LPPL
Description: 2DR EL LPPL Enclosure
Height: 72.00"
Width: 60.00"
Depth: 12.00"
Catalog Page: 128
Est. Ship Weight: 639 lbs

Construction

- 0.104 In. carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Removable centerpost.
- Heavy duty lifting eyes anchored into reinforced top.
- Body stiffeners.
- Concealed hinges.
- Black keylocking padlocking handles.
- 3-point latching mechanism.
- Removable print pocket.
- 12 In. removable floor stands.
- Panel Supports.
- Provisions for mechanical interlock.
- Pour in place oil & water resistant gasket
- Ground stud on door and body.
- Provisions for light kit.
- Hole plugs provided to seal holes in bottom of enclosure.
- Collar studs 3/8-16 provided for mounting optional panels.

Application

Designed to house electrical and electronic controls, instrumentation and components in indoor & 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

Options

Provisions for mechanical interlock. See Accessory section to order.

Finish

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

Industry Standards - (IS4)

Accessories Included

SCE-HS2S Hole Seal, 2 Inch Square

Optional Accessories

SCE-72P60 Subpanel, Bent
SCE-72P60GALV Subpanel, Bent Galvanized
SCE-BP6812 Plate, Barrier
SCE-DS60N4 Shield, Drip
SCE-130223 Interlock, Mechanical for Right Door as Main
SCE-LF18NO Fixture, LED Light w/o Outlet
SCE-FS1818 Shelf, Folding
SCE-LF18 Fixture, LED Light
SCE-13ELJEXPP Pocket, Exterior Print
SCE-19ELJEXPP Pocket, Exterior Print
SCE-BVK Breather Vent
SCE-FS1212 Shelf, Folding
SCE-FS2424 Shelf, Folding
SCE-DF72EL60 Panel, Dead Front (Enviroline Floor Mount)
SCE-130224 Interlock, Mechanical for Left Door as Main
SCE-RDL72EL60 Door, Replacement
SCE-RDR72EL60 Door, Replacement

Similar Part Numbers

SCE-60EL4812LPPL 2DR EL LPPL Enclosure
SCE-60EL4818LPPL 2DR EL LPPL Enclosure
SCE-60EL6012LPPL 2DR EL LPPL Enclosure
SCE-60EL6018LPPL 2DR EL LPPL Enclosure
SCE-72EL6018LPPL 2DR EL LPPL Enclosure
SCE-72EL7212LPPL 2DR EL LPPL Enclosure
SCE-72EL7218LPPL 2DR EL LPPL Enclosure
SCE-72EL7224LPPL 2DR EL LPPL Enclosure

Installation Information

- Mechanical Interlock
- Folding Shelf Hole Pattern
- Drip Shield Kit Assembly
- LED Light Fixture

- 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

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.

- Hole Seal
- Service Parts Free Standing & Floor Mount Enclosures
- Hole Seal
- Center Channel Re-Install
- Design Considerations When Specifying Your Enclosure
- Sub-Plate Layout & Grounding for 3/8-16
- Dead Front 2 Door W/Center Post Installation Instructions Rev. 2