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

SCE-16148ELJW



Product Specifications:

Part Number: SCE-16148ELJW
Description: ELJ Enclosure W/Viewing Window
Height: 16.00"
Width: 14.00"
Depth: 8.00"
Catalog Page: 78
Est. Ship Weight: 18 lbs

Construction

- 0.063 in. carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Pour in place oil & water resistant gasket
- 10-32 Standoffs provided for mounting optional panels.
- Removable hinges.
- Doors open 180 degrees.
- Black mini quarter turn latches.
- Latches are opened or closed with a screwdriver.
- Sealing washers and hole plugs included.
- Ground stud on door and body.
- Mounting feet included.

Application

Designed to house electrical controls, instruments and components that require unrestricted viewing of the gauges or controls in areas which may be regularly hosed down or are in very wet or oily 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

Finish

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

*RAL 7035 gray powder coating for parts ending LG

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

Accessories Included

SCE-ELJMFK Mtg Foot Kit (ELJ Enclosure)

Optional Accessories

SCE-16P14 Subpanel, Flat
SCE-DFJ1614 Panel, Dead Front (ELJ & CH)
SCE-MINQLB Latch, Black Mini Lever
SCE-MINQPL Bracket, Mini Quarter Turn Padlock Bracket
SCE-16P14GALV Subpanel, Flat Galvannealed
SCE-BVK Breather Vent
SCE-MINQ6MS
Latch, Black Mini Q-Turn W/6mm SQ Insert & Key
SCE-MINQKLB Latch, Mini Keylocking Lever Knob (Black)
SCE-16P14AL Subpanel, Flat Aluminum
SCE-16P14SS Subpanel, Type 316 SS

Similar Part Numbers

SCE-10086ELJW ELJ Enclosure W/Viewing Window
SCE-1008ELJW ELJ Enclosure W/Viewing Window
SCE-12108ELJW ELJ Enclosure W/Viewing Window
SCE-1210ELJW ELJ Enclosure W/Viewing Window
SCE-1614ELJW ELJ Enclosure W/Viewing Window
SCE-20208ELJW ELJ Enclosure w/Viewing Window
SCE-20208ELJWLG ELJ Enclosure w/Viewing Window

Installation Information

- Mounting Foot Kit for (ELJ) Enviroline
- Dead Front CH, ELJ and NEMA 1 Style Installation Instructions. REV. 1
- Enviroline Junction Enclosure
- Sub-Plate Layout & Grounding for 10-32

Notes

Recommend use as Type 3R rating in full outdoor exposure and extreme weather environments.

For more details see Design Considerations When Specifying Your Enclosure on our website.

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.