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

# SCE-16148ELJLG



## Product Specifications:

**Part Number:** SCE-16148ELJLG
**Description:** ELJ Enclosure
**Height:** 16.00"
**Width:** 14.00"
**Depth:** 8.00"
**Catalog Page:** 76
**Est. Ship Weight:** 18 lbs

## Construction

- 0.063 In. carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides or door opening.
- Pour in place oil & water resistant gasket
- 10-32 Standoffs provided for mounting optional panels.
- Removable Black PA66 30 pecent glass filled hinge.
- 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 & body.
- Mounting feet included.

## Application

Designed to house electrical controls, instruments and components 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

RAL 7035 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

## Accessories Included

SCE-ELJMFK Mtg Foot Kit (ELJ Enclosure)

## Optional Accessories

SCE-16P14 Subpanel, Flat
SCE-16P14GALV Subpanel, Flat Galvannealed
SCE-BVK Breather Vent
SCE-DFJ1614 Panel, Dead Front (ELJ & CH)
SCE-MINQ6MS
Latch, Black Mini Q-Turn W/6mm SQ Insert & Key
SCE-MINQKLB Latch, Mini Keylocking Lever Knob (Black)
SCE-MINQLB Latch, Black Mini Lever
SCE-MINQPL Bracket, Mini Quarter Turn Padlock Bracket
SCE-16P14AL Subpanel, Flat Aluminum
SCE-16P14SS Subpanel, Type 316 SS
SCE-PMJ14T16 Pole Mount kit, for Junction Enclosures

## Similar Part Numbers

SCE-10086ELJLG ELJ Enclosure
SCE-1008ELJLG ELJ Enclosure
SCE-10106ELJLG ELJ Enclosure
SCE-12108ELJLG ELJ Enclosure
SCE-1210ELJLG ELJ Enclosure
SCE-1212ELJLG ELJ Enclosure
SCE-14128ELJLG ELJ Enclosure
SCE-1412ELJLG ELJ Enclosure
SCE-1614ELJLG ELJ Enclosure
SCE-201610ELJLG ELJ Enclosure

## Installation Information

- Enviroline Junction Enclosure
- Sub-Plate Layout & Grounding for 10-32

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.