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

SCE-36H1606LP

Product Specifications:



Part Number: SCE-36H1606LP
Description: Nema 4 LP Enclosure
Height: 36.00"
Width: 16.00"
Depth: 6.00"
Catalog Page: 99
Est. Ship Weight: 48 lbs

Construction

- 0.075 In. carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Door clamps are quick and easy to operate.
- Concealed hinge.
- Hasp and staple for padlocking.
- Pour in place oil & water resistant gasket
- Collar studs 3/8-16 provided for mounting optional panels.
- Ground stud on door.
- Removable print pocket furnished if height and width of enclosure is greater than 12 inches.
- External mounting provision Included.

Application

Designed to house electrical and electronic controls, instrument, and components. 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 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

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

Accessories Included

SCE-HLPMFK Mounting Foot Kit for HLP and SA LPPL Enc.

Optional Accessories

SCE-36P16 Subpanel, Bent
SCE-RD36H16 Door, Replacement
SCE-DS16N4 Shield, Drip
SCE-36P16GALV Subpanel, Bent Galvanealed
SCE-LPQR LP Style Quick Release Clamp Assy (Stainless)
SCE-BVK Breather Vent
SCE-ELMFK4SS6-OS Foot Kit, S.S. EL Mounting (4pc.)
SCE-LPCLAMP Assembly, LP Clamp (2pcs) Replacement Clamp
SCE-NADFK-3 Kit, Swing-Out Panel Mounting

Similar Part Numbers

SCE-24H1206LP Nema 4 LP Enclosure
SCE-24H1208LP Nema 4 LP Enclosure
SCE-24H1210LP Nema 4 LP Enclosure
SCE-24H1606LP Nema 4 LP Enclosure
SCE-24H1608LP Nema 4 LP Enclosure
SCE-24H2006LP Nema 4 LP Enclosure
SCE-24H2008LP Nema 4 LP Enclosure
SCE-24H2010LP Nema 4 LP Enclosure
SCE-24H2012LP Nema 4 LP Enclosure
SCE-24H2016LP Nema 4 LP Enclosure

Installation Information

- Drip Shield Kit Assembly
- Swing Panel Assembly for LP Enclosures
- NEMA 12 and 4 Clamp Fastened Single Door Enclosure
- Design Considerations When Specifying Your Enclosure
- Dead Front Wall Mount Installation Instructions. H-LP REV. 2

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.