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

# SCE-42XEL3116LPLG



## Product Specifications:

**Part Number:** SCE-42XEL3116LPLG
**Description:** XEL LP Enclosure
**Height:** 42.00"
**Width:** 31.38"
**Depth:** 16.00"
**Catalog Page:** 108
**Est. Ship Weight:** 132 lbs

### Construction

- 0.075 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
- Collar studs 3/8-16 provided for mounting optional panels.
- Disconnect cutout provided on flange.
- Concealed hinges.
- Doors are interchangeable and easily removed by pulling hinge pins.
- 3-point latching mechanism when door height is greater or equal to 40 inches, 2-point latching mechanism when door height is less than 40 inches.
- Latches are opened or closed with a screwdriver (optional tamper-resistant inserts are available).
- Mounting holes on back of enclosure.
- Mounting hardware, sealing washer and hole plug included.
- Ground studs on door and body.
- Black zinc die cast coinproof/padlocking handle.
- Removable print pocket.

### Application

Designed to house electrical and electronic controls, instruments and components. Provides protection from dust, oil and water. Designed to house most standard type disconnects. 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

### Accessories Included

SCE-ELMFK4 Foot Kit, EL Mounting (4pc.)

### Optional Accessories

SCE-42P30GALV Subpanel, Bent Galvanized
SCE-42P30 Subpanel, Bent
SCE-ELSP3 KIT, Swing-Out Panel (20 High & Up)
SCE-DS30N4LG Shield, Drip
SCE-DF42EL30LP Panel, Dead Front (Wall Mount)
SCE-BVK Breather Vent
SCE-ELMFK4SS6-OS Foot Kit, S.S. EL Mounting (4pc.)

### Similar Part Numbers

SCE-30XEL2108LPLG XEL LP Enclosure
SCE-30XEL2508LPLG XEL LP Enclosure
SCE-30XEL2510LPLG XEL LP Enclosure
SCE-36XEL2508LPLG XEL LP Enclosure
SCE-36XEL2510LPLG XEL LP Enclosure
SCE-36XEL3108LPLG XEL LP Enclosure
SCE-36XEL3110LPLG XEL LP Enclosure
SCE-36XEL3112LPLG XEL LP Enclosure
SCE-36XEL3116LPLG XEL LP Enclosure
SCE-42XEL3110LPLG XEL LP Enclosure

### Installation Information

- Mechanical Defeater ( 2018 Rev ) Video
- Mechanical Defeater ( 2018 Rev )
- Enviroline Series Single Door Enclosures For Flange Mounted Disconnects
- Design Considerations When Specifying Your Enclosure
- Sub-Plate Layout & Grounding for 3/8-16

IP: IP 66

## Notes

Disconnect switch (or circuit breaker) and operating mechanism are not furnished with this enclosure.

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.

Provision for Lifting Lugs included on enclosures with Height >48" and with Depth >16". The Lifting Lug assembly will be included with the enclosure bolt pack and hole plugs provided to seal holes in bottom of enclosure.