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SCE-47XVR2514



Product Specifications:

Part Number: SCE-47XVR2514
Description: Enclosure, Vented Type 3R Disconnect
Height: 47.00"
Width: 25.38"
Depth: 14.00"
Catalog Page: 110
Est. Ship Weight: 215 lbs
System CFM: 400
Volt: 120 VAC

Construction

- 0.075 In. Galvannealed Steel.
- 3-point latching mechanism.
- Collar studs 3/8-16 provided for mounting optional panels.
- Doors open 180 degrees.
- Disconnect cutout provided on flange.
- Vented top hood with bug screen.
- Top mounted fans.
- Vented rain hood with filter kits in door.
- Din Rail mounting provisions inside top for installation of thermostat and terminals.
- Pour in place oil & water resistant gasket
- Ground stud on door and body.
- Mounting Holes for optional mounting straps.
- 3/8-16 grounding kit.
- Subpanel mounting hardware.
- Concealed hinges.

Application

Designed to house electrical controls, drives, instruments and components used in an outdoor environment to provide a degree of protection for the equipment inside the enclosure against ingress of solid foreign objects (falling dirt); and provide a degree of protection with respect to the harmful effects on the equipment due to the ingress of water (rain, sleet, snow). Designed to house most standard disconntects.

For Details about the Design, Performance Expectations, Applications and Design Suggestions - See Design Considerations
www.saginawcontrol.com/instman/considerations.pdf

Options

Optional mounting straps available.

Finish

White powder coating inside and out. Optional sub-panels are powder coated white.

Industry Standards - (IS7)

- NEMA: Type 3R
- UL: Listed Type 3R

Accessories Included

SCE-CF10 Fan, Cooling (10in.) Fan

Optional Accessories

SCE-42P24 Subpanel, Bent
SCE-VRMS24 Mtg. Straps, Vented 3R Optional mounting strap
SCE-TEMNO Thermostat (Normally Open)
SCE-LLB7 Lifting Lug, Bolt On
SCE-42P24GALV Subpanel, Bent Galvanized
SCE-RD47XVR25 Door, Replacement
SCE-FLT66 Assembly, Filter Replacement Filter
SCE-TEMNC Thermostat (Normally Closed)
SCE-TEMD Thermostat (Dual)
SCE-HYGRO Hygrostat

Similar Part Numbers

SCE-53XVR3716 Enclosure, Vented Type 3R Disconnect
SCE-53XVR3720 Enclosure, Vented Type 3R Disconnect

Installation Information

- ABB Flange Mounted, Disconnects and Circuit Breakers
- Allen-Bradley Flange Mounted, Disconnects and Circuit Breakers
- Bussmann Flange Mounted, Disconnects and Circuit Breakers
- Cutler-Hammer Flange Mounted, Disconnects and Circuit Breakers
- GE Flange Mounted, Disconnects and Circuit Breakers
- Gould Flange Mounted, Disconnects and Circuit Breakers
- Moller Flange Mounted, Disconnects and Circuit Breakers
- Siemens Flange Mounted, Disconnects and Circuit Breakers
- Square D Flange Mounted, Disconnects and Circuit Breakers
- Cooling Fan
- Mechanical Defeater (2018 Rev) Video
- Mechanical Defeater (2018 Rev)
- LS Electric Flange Mounted Disconnects

- CSA: Type 3R
- IEC: IEC 60529
- IP: IP 32

Notes

SCE-47XVR2514 uses included Self Tripping Defeater Hook Kit

- Self Tripping Defeater Hook Kit
- Design Considerations When Specifying Your Enclosure
- Sub-Plate Layout & Grounding for 3/8-16
- Cooling Fan
- Service Parts for Vented 3R Enclosures