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SCE-29VR2416



Product Specifications:

Part Number: SCE-29VR2416
Description: Enclosure, Vented Type 3R
Height: 29.00"
Width: 24.00"
Depth: 16.00"
Catalog Page: 112
Est. Ship Weight: 130 lbs
System CFM: 400
Volt: 120 VAC

Construction

- 0.075 In. Galvannealed steel.
- Black Quarter turn latches and Padlock Wing knob.
- Provisions for subpanel.
- Doors open 180 degrees.
- Concealed hinges.
- 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.
- Oil resistant gasket.
- Ground studs on door and body.
- Mounting Holes for optional Mounting Straps.
- 3/8-16 Grounding Kit.
- Subpanel mounting hardware.
- Collar studs 3/8-16 provided for mounting optional panels.

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).

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-24P24 Subpanel, Bent
SCE-TEMNO Thermostat (Normally Open)
SCE-VRMS24 Mtg. Straps, Vented 3R Optional mounting strap
SCE-TEMNC Thermostat (Normally Closed)
SCE-LLB7 Lifting Lug, Bolt On
SCE-HYGRO Hygrostat
SCE-24P24GALV Subpanel, Bent Galvanized
SCE-FLT66 Assembly, Filter Replacement Filter
SCE-RD29VR24 Door, Replacement

Similar Part Numbers

SCE-29VR2412 Enclosure, Vented Type 3R
SCE-35VR2412 Enclosure, Vented Type 3R
SCE-41VR2412 Enclosure, Vented Type 3R

Installation Information

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

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