



Your Enclosure Source®

Saginaw Control and Engineering
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SCE-29VR2412

Product Specifications:



Part Number: SCE-29VR2412
Description: Enclosure, Vented Type 3R
Height: 29.00"
Width: 24.00"
Depth: 12.00"
Price Code: N3
List Price: \$672.08
Catalog Page: 116
Est. Ship Weight: 125.00 lbs
System CFM: 107
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
- * CSA Type 3R
- * IEC 60529
- * IP 32

Optional Accessories

- SCE-24P24 Subpanel, Bent
- SCE-CF6 Fan, Cooling (6in)
- SCE-DF24EL24LP Panel, Dead Front (Wall Mount)
- SCE-FLT66 Assembly, Filter
- SCE-HYGRO Hygrostat
- SCE-LLB7 Lifting Lug, Bolt On
- SCE-RD29VR24 Door, Replacement
- SCE-TEMMD Thermostat (Dual)
- SCE-TEMNC Thermostat (Normally Closed)
- SCE-TEMNO Thermostat (Normally Open)
- SCE-VRMS24 Mtg. Straps, Vented 3R

Similar Part Numbers

- SCE-29VR2416 Enclosure, Vented Type 3R
- SCE-35VR2412 Enclosure, Vented Type 3R
- SCE-41VR2412 Enclosure, Vented Type 3R

Installation Information

- * Cooling Fan
- * Service Parts Wall Mount Enclosures
- * Design Considerations When Specifying Your Enclosure