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

SCE-424212WFLP

Product Specifications:



Part Number: SCE-424212WFLP
Description: WFLP Enclosure
Height: 42.00"
Width: 42.00"
Depth: 12.00"
Catalog Page: 104
Est. Ship Weight: 162 lbs

Construction

- 0.075 In. carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Collar studs 3/8-16 provided for mounting optional panels.
- Mounting holes in back of the enclosure for wall mounting.
- Mounting hardware, sealing washers and hole plugs included.
- Black keylocking padlocking handles.
- 3-point latching mechanism.
- Overlapping Doors.
- Removable print pocket.
- Pour in place oil & water resistant gasket
- Ground stud on door and body.

Application

Designed to house electrical controls, instruments and components used in an indoor or 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 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.

Industry Standards - (IS3)

- NEMA: Type 3R, 12 and Type 13
- UL: Listed Type 3R and 12
- CSA: Type 3R and 12
- IEC: IEC 60529
- IP: IP 55

Notes

Optional Accessories

SCE-42P42 Subpanel, Bent
SCE-42P42GALV Subpanel, Bent Galvanized
SCE-ELMFK6 Foot Kit, EL Mounting (6pc.)
SCE-DS42N4 Shield, Drip
SCE-ELMFK4SS6-OS Foot Kit, S.S. EL Mounting (4pc.)
SCE-RD4242WF Door, Replacement
SCE-RDL4242WF Door, Replacement
SCE-BVK Breather Vent

Similar Part Numbers

SCE-304210WFLP WFLP Enclosure
SCE-304810WFLP WFLP Enclosure
SCE-304812WFLP WFLP Enclosure
SCE-364212WFLP WFLP Enclosure
SCE-364216WFLP WFLP Enclosure
SCE-364810WFLP WFLP Enclosure
SCE-364812WFLP WFLP Enclosure
SCE-364816WFLP WFLP Enclosure
SCE-424216WFLP WFLP Enclosure
SCE-424812WFLP WFLP Enclosure

Installation Information

- Drip Shield Kit Assembly
- Design Considerations When Specifying Your Enclosure
- Sub-Plate Layout & Grounding for 3/8-16
- Service Parts Wall Mount Enclosures
- Dead Front Wall Mount Installation Instructions. WFLP 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.