

SmartRack Outdoor Industrial Enclosure with Lock - NEMA 4, Surface Mount, Metal Construction, 18 x 18 x 10 in., Red

MODEL NUMBER: SRIN4181810R











Locking metal enclosure protects your outdoor equipment against theft, damage, tampering, and excess moisture and debris.

Features

Surface-Mount Enclosure Secures and Organizes Valuable First-Responder Equipment

This SmartRack® industrial enclosure with a red metal housing is designed to protect expensive outdoor equipment, especially that used in security, fire, law enforcement and other first-responder applications. It accommodates industrial controls and computers, HMI, enterprise systems, remote networking equipment, distributed controls, production monitoring systems, wireless access points, building automation and HVAC, security, audio/video, and telecommunications applications. Included steel and plastic rear panels accommodate most equipment.

NEMA 4 Enclosure Designed for Protection Against Harsh Elements

The SRIN4181810R protects its contents against the ingress of water (including rain, sleet, snow, splashing water and hose-directed water), solid foreign objects (including falling dirt and windblown dust) and even ice forming on the outside of the enclosure. It is ideal for a multitude of industrial sites, such as factories, processing plants, fabrication areas, retail locations and other areas where you need to keep sensitive equipment secure, organized and out of the way.

Locks Securely to Help Prevent Theft, Damage and Tampering

The rugged heavy-duty 14-gauge steel housing locks securely with the included key to protect its contents against theft, tampering, dust and other contaminants. The weather-sealed door allows easy access to equipment and cabling during installation and maintenance. Data and power cables may be routed through a bottom conduit cutout.

Easy to Install

This steel enclosure comes fully assembled and ready for mounting on a wall using both the included and user-supplied hardware. It measures 18 inches high, 18 inches wide and 10 inches deep.

Specifications

OVERVIEW

Highlights

- Red metal housing protects security, fire, law enforcement and other equipment
- NEMA 4 enclosure provides protection against water, ice, snow and other moisture
- Includes metal and plastic backplates to accommodate a wide range of equipment
- Comes fully assembled and ready for wall mounting using included hardware

Package Includes

- SRIN4181810R Outdoor Industrial Enclosure
- (4) Mounting brackets
- (8) M6 screws
- Information/data filing door bracket
- Metal backplate
- Plastic backplate
- Gland plate (pre-installed)
- Key
- Installation guide



UPC Code	037332282675
Device Compatibility	Patch Panel; Network Switch
Rack Type	Small Enclosure
PHYSICAL	
Color	Red
Material of Construction	Powder Coated Steel
Rack Height	10U
Rack Depth	Mid
Mounting Location	Wall; Pole
Mounting Holes or Slots	Yes
Maximum Device Depth (cm)	22.86
Maximum Device Depth (in.)	9
Maximum Device Depth (mm)	229
Shipping Form Factor	Factory Assembled
Shipping Dimensions (hwd / in.)	12.40 x 20.27 x 20.27
Shipping Weight (kg)	20.50
Unit Dimensions (hwd / in.)	18.000 x 18.000 x 10.000
Unit Dimensions (hwd / cm)	45.72 x 45.72 x 25.4
Unit Dimensions (in.)	18 x 18 x 10
Unit Weight (lbs.)	35.27
Unit Weight (kg)	16.00
Weight Capacity - Stationary (kg)	91
Weight Capacity - Stationary (lbs.)	200
Number of Vertical Mounting Rails	4
Mounting Details	Plastic and metal mounting panel, document holder
Cable Entry/Exit	Cut-out with removeable cover
FEATURES & SPECIFICATIONS	
Grounding Details	Cabinet Body
Tools Necessary	Yes
Built-in Cable Management	No
Extra Wide	No
Locking	Yes
Lock Type	Key
Pre-Installed Casters	No



Outdoor Use	Yes
Gasketed Door	Yes
STANDARDS & COMPLIANCE	
Protection Rating	NEMA 4
Product Certifications	CAN/CSA-C22.2 No. 286 (Canada); CAN/CSA-C22.2 No. 94 (Canada); UL 50; UL 508A
Product Compliance	NEMA 4; RoHS; REACH
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	5-year limited warranty



© 2023 Eaton. All Rights Reserved. Eaton is a registered trademark. All other trademarks are the property of their respective owners.