

SmartRack Industrial Enclosure with Lock - NEMA 4, Wall Mount, Metal Construction, Hinged Back, 28 in. Depth, 6U, Gray

MODEL NUMBER: SRN4G6US



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

Features

Space-Saving Wall-Mount Enclosure Houses Rack Equipment up to 28 in. Deep

This SmartRack® industrial enclosure is designed to house 6U of 19-inch rack-mount equipment, such as network switches and patch panels. Constructed from steel with a durable gray powder-coated finish, the SRN4G6US has a maximum load capacity of 200 pounds (90.7 kilograms) and is suitable for indoor and outdoor applications.

NEMA 4 Enclosure Designed for Protection Against Harsh Elements

The SRN4G6US 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, construction areas, utility plants, power stations, transportation terminals, distribution hubs, warehouses 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 fully welded steel housing locks securely with the included keys to protect its contents against theft, tampering, dust and other contaminants. The enclosure swings away from the wall on a sturdy hinge, allowing easy back-door access to equipment and cabling during installation and maintenance. Data and power cables may be routed through a bottom conduit cutout.

Easy Enclosure and Equipment Installation

This 6U industrial enclosure comes fully assembled and ready to mount to the wall with user-supplied hardware. Front and rear mounting rails adjust independently to accommodate equipment up to 28 inches deep. Hardware for mounting equipment inside the enclosure is included.

Specifications

OVERVIEW

Highlights

- Enclosed, sealed metal housing protects 6U of rack equipment up to 28 in. deep
- NEMA 4 enclosure provides protection against water, ice, snow and other moisture
- Door locks securely with included keys to help prevent damage, tampering or theft
- Enclosure swings away from the wall on hinge for easy back-door access

Package Includes

- SRN4G6US Industrial Enclosure
- (24) 10-32 screws
- (24) M6 washers
- (4) LDPE sheet metal plugs
- (4) M10 foam washers
- (2) Keys
- Owner's manual

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| UPC Code | 037332277138 |
| Device Compatibility | DVR; Network Switch; PDU; Patch Panel; UPS |
| Rack Type | Small Enclosure |
| PHYSICAL | |
| Color | Gray |
| Material of Construction | Powder Coated Steel |
| Rack Height | 6U |
| Rack Depth | Mid |
| Mounting Location | Wall |
| Factory Preset Rack Depth (in.) | 20.00 |
| Factory Preset Rack Depth (cm) | 50.8 |
| Factory Preset Rack Depth (mm) | 508 |
| Mounting Holes or Slots | Yes |
| Maximum Device Depth (cm) | 71.12 |
| Maximum Device Depth (in.) | 28 |
| Maximum Device Depth (mm) | 711 |
| Minimum Device Depth (cm) | 7.62 |
| Minimum Device Depth (in.) | 3 |
| Minimum Device Depth (mm) | 76 |
| Shipping Form Factor | Factory Assembled |
| Shipping Dimensions (hwd / in.) | 19.00 x 28.00 x 34.00 |
| Shipping Dimensions (hwd / cm) | 48.26 x 71.12 x 86.36 |
| Shipping Weight (lbs.) | 140.00 |
| Shipping Weight (kg) | 63.50 |
| Unit Dimensions (hwd / in.) | 13.580 x 24.000 x 30.050 |
| Unit Dimensions (hwd / cm) | 34.49 x 60.96 X 76.327 |
| Unit Dimensions (in.) | 13.580 x 24.000 x 30.050 |
| Unit Weight (lbs.) | 91.9 |
| Unit Weight (kg) | 41.69 |
| Weight Capacity - Stationary (kg) | 91 |
| Weight Capacity - Stationary (lbs.) | 200 |
| Number of Vertical Mounting Rails | 4 |
| Mounting Details | Adjustable equipment mounting rail (10-32) |
| Cable Entry/Exit | Sealed cut-out; compatible gland plates sold separately. |

| FEATURES & SPECIFICATIONS | |
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| 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); UL 508A |
| Product Compliance | EIA/ECA-310-E; NEMA 4; RoHS; REACH |
| WARRANTY & SUPPORT | |
| Product Warranty Period (Worldwide) | 5-year limited warranty |