

SmartRack Industrial Enclosure with Locks - NEMA 4, Wall Mount, Heavy-Duty Metal Construction, 32.5 in. Depth, 18U, Gray

MODEL NUMBER: SRN4G18UHD



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 32.5 in. Deep

This SmartRack® industrial enclosure is designed to house 18U of 19-inch rack-mount equipment, such as UPS systems and related battery packs and cabling. Constructed from heavy-duty steel with a durable gray powder-coated finish, the SRN4G18UHD 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 SRN4G18UHD 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 weather-sealed doors swing away on a sturdy hinge, allowing easy 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 18U 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 32.5 inches deep. Hardware for mounting equipment inside the enclosure is included.

Highlights

- Heavy-duty sealed metal housing protects 18U of rack equipment up to 32.5 in. deep
- NEMA 4 enclosure provides protection against water, ice, snow and other moisture
- Doors lock securely with included keys to help prevent damage, tampering or theft
- Ships fully assembled for immediate wall-mounting with user-supplied hardware

Package Includes

- SRN4G18UHD Industrial Enclosure
- (48) 10-32 screws
- (48) M6 washers
- (6) LDPE sheet metal plugs
- (6) M10 foam washers
- (2) Keys
- Owner's manual

Specifications

OVERVIEW



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UPC Code	037332273086
Device Compatibility	Computer; DVR; Network Switch; PDU; Patch Panel; Server; UPS
Rack Type	Enclosure
PHYSICAL	
Color	Gray
Material of Construction	Powder Coated Steel
Rack Height	18U
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)	86.36
Maximum Device Depth (in.)	34
Maximum Device Depth (mm)	864
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.)	42.00 x 28.00 x 41.00
Shipping Dimensions (hwd / cm)	106.68 x 71.12 x 104.14
Shipping Weight (lbs.)	280.00
Shipping Weight (kg)	127.01
Unit Dimensions (hwd / in.)	35.900 x 24.000 x 36.160
Unit Dimensions (hwd / cm)	91.19 x 60.96 X 91.85
Unit Dimensions (in.)	35.900 x 24.000 x 36.160
Unit Weight (lbs.)	222.790
Unit Weight (kg)	101.06
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); CAN/CSA-C22.2 No. 94 (Canada); UL 508A
Product Compliance	EIA/ECA-310-E; NEMA 4; RoHS; REACH
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	5-year limited warranty

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