

SmartRack 12U Switch-Depth Wall-Mount Small Rack Enclosure for Harsh Environments, Hinged Back, 230V

MODEL NUMBER: **SRWX12USNEMA**



Wall-mount cabinet secures and organizes 12U of 19 in. (48.3 cm) rack equipment up to 20.5 in. (52.1 cm) deep in harsh, dirty work environments with limited floor space, such as factories, construction areas and warehouses.

Description

The SRWX12USNEMA SmartRack® Switch-Depth Wall-Mount Rack Enclosure Cabinet is designed to house standard 19-inch (48.3 cm) rack equipment in harsh, dirty work environments with limited floor space, such as factories, construction areas, utility plants, power stations, transportation terminals, distribution hubs and warehouses. Constructed from heavy-duty steel with a durable black powder-coated finish, the cabinet has a maximum load capacity of 200 lbs (90.7 kgs).

The SRWX12USNEMA protects sensitive equipment against dirt, dust, lint, oil, drips and splashes. Its built-in air filters, louvered vents on the front door and side panels, sealed gasket around the door frames and brush strips around cable access points prevent dripping water, oil and airborne contaminants from getting inside. You can replace the air filter with standard, off-the-shelf furnace filters. Four high-performance intake fans built into the front door pull filtered air through the cabinet to keep your equipment cool.

The cabinet swings away from the wall on a sturdy hinge, allowing easy back-door access to equipment and cabling during installation and maintenance. The reversible doors can open left or right. The doors and side panels lock securely to help prevent damage, tampering or theft. Convenient ports on the back door allow easy cable routing.

The SRWX12USNEMA comes fully assembled and ready to mount to the wall. Square mounting holes and numbered rack spaces make equipment installation easy. The adjustable vertical mounting rails house equipment up to 20.5 inches (52.1 cm) deep, such as network switches and patch panels.

Features

Saves Valuable Workspace

- Perfect for harsh, dirty work environments where you need equipment to be secure, organized, out of the way and protected from environmental contaminants
- Houses standard 19 in. (48.3 cm) rack equipment in 12U of space
- Maximum load capacity of 200 lbs (90.7 kgs)

Superior Protection

- Built-in air filter, louvered vents and sealing door gaskets keep out dirt, dust, lint, oil, drips and splashes
- Removable air filter can be replaced with standard, off-the-shelf furnace filters

Highlights

- Maximum load capacity of 200 lbs (90.7 kgs)
- Protects against dirt, dust, drips and splashes
- Swings away from wall on hinge for easy back-door access
- Locking steel cabinet with built-in ventilation fans
- Secures 12U of 19 in. rack equipment up to 20.5 in. (52.1 cm) deep

Package Includes

- SRWX12USNEMA SmartRack 12U Switch-Depth Wall-Mount Rack Enclosure Cabinet, 230V
- (20) M6 screws
- (20) M6 cage nuts
- (20) M6 washers
- Dust filter
- C13 to Schuko power cord, 6 ft. (1.8 m)
- C13 to BS 1363 power cord, 6 ft. (1.8 m)
- C13 to C14 power cord, 6 ft. (1.8 m)
- (2) Keys
- Owner's manual

- Built-in high-performance door fans have C13 outlet that accepts various input cords (Schuko, BS 1363 and C14 cords included)
- Sealed cable ports maintain dust and moisture resistance

Hinged Cabinet for Convenient Access

- Swings away from the wall to allow easy back-door access to equipment and cabling during installation and maintenance
- Reversible doors can open left or right to accommodate various rack configurations

Keeps Important Equipment Secure

- Side panels and doors lock securely to help prevent damage, tampering or theft
- Vented panels and built-in fans provide generous airflow to keep equipment cool
- Convenient ports with removable covers and protective brush strips allow cable routing through rear door

Easy Enclosure and Equipment Installation

- Ships fully assembled for quick wall-mounting
- Wall-mounting holes spaced 16 in. (40.6 cm) apart for standard wall stud placement
- Adjustable vertical mounting rails accommodate equipment up to 20.5 in. (52.1 cm) deep, such as network switches and patch panels
- Rails support square-hole mounting
- Rack spaces numbered for easy reference

Meets Payment Card Industry Standards

- Provides physical equipment and media security required for PCI DSS (Payment Card Industry Data Security Standard) compliance

Specifications

OVERVIEW	
UPC Code	037332209320
Device Compatibility	Patch Panel; Network Switch; UPS
Rack Type	Small Enclosure
INPUT	
Nominal Input Voltage(s) Supported	230V AC
Nominal Input Voltage Description	230V 50/60 Hz
Input Plug Type	Schuko; BS1363; C14
Input Cord Length (ft.)	6
Input Cord Length (m)	1.83
PHYSICAL	
Color	Black
Rack Height	12U

Rack Depth	Shallow
Factory Preset Rack Depth (in.)	10.42
Factory Preset Rack Depth (cm)	26.5
Factory Preset Rack Depth (mm)	265
Maximum Device Depth (cm)	52.07
Maximum Device Depth (in.)	20.5
Maximum Device Depth (mm)	521
Minimum Device Depth (cm)	7.62
Minimum Device Depth (in.)	3
Minimum Device Depth (mm)	76
Shipping Dimensions (hwd / in.)	28.00 x 26.00 x 29.00
Shipping Dimensions (hwd / cm)	71.12 x 66.04 x 73.66
Shipping Weight (lbs.)	93.00
Shipping Weight (kg)	42.18
Unit Dimensions (hwd / in.)	25.080 x 23.620 x 26.420
Unit Dimensions (hwd / cm)	63,7 x 60 x 67,11
Unit Weight (lbs.)	81.2
Unit Weight (kg)	36.83
Weight Capacity - Stationary (kg)	91
Weight Capacity - Stationary (lbs.)	200
Number of Vertical Mounting Rails	4
FEATURES & SPECIFICATIONS	
Grounding Details	Front and Back door frames
Built-in Cable Management	No
Extra Wide	No
Pre-Installed Casters	No
STANDARDS & COMPLIANCE	
Product Certifications	IEC 60297-3; UL 60950-1
Product Compliance	RoHS; EIA/ECA-310-E
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	2-year limited warranty



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