



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



SmartRack 24U Standard-Depth Rack Enclosure Cabinet for Harsh Environments

MODEL NUMBER: **SR24UBFFD**



Ideal storage for sensitive rack-mounted equipment that needs extra protection from harsh conditions. Perfect for factories, construction areas, warehouses and other areas high in moisture, dust and debris. Fully compliant with IP54 standards.

Description

The SR24UBFFD SmartRack 24U Standard-Depth Rack Enclosure Cabinet is ideal for storing sensitive 19-inch rack equipment in factories, power stations, water treatment plants, construction areas, shipping facilities, warehouses, transport hubs and other working environments high in moisture, dust and debris.

Constructed from heavy-duty steel in a durable black powder-coat finish, the SR24UBFFD supports a maximum load capacity of 1000 pounds. The louvered front door and built-in dust filters prevent drips, splashes and airborne contaminants from getting inside the enclosure. You can replace the filters with standard 20 x 24 x 1-inch furnace filters.

Eight high-performance fans are built into the door to pull air through the enclosure and keep your equipment cool. Dust- and drip-resistant top and bottom ports allow easy cable routing through the enclosure. To ensure your valuable equipment stays secure, the reversible front and rear doors and removable side panels lock tight.

The SR24UBFFD comes fully assembled and ready to use with removable casters and levelers for smooth deployment and placement. Installing equipment within the enclosure is easy with its square holes and numbered rack spaces. The front and rear vertical mounting rails adjust to accommodate equipment from 3 to 32.5 inches deep.

Features

Ideal for Physically Tough Working Environments

- Perfect for factories, power stations, water treatment plants, construction areas, shipping facilities,

Highlights

- Supports a maximum load capacity of 1000 lb.
- 8 high-performance fans keep equipment cool
- Built-in dust filters protect interior from airborne particles
- Louvered door keeps out drips, splashes and falling debris
- Adjustable mounting rails house equipment from 3 to 32.5 in. deep

Package Includes

- SR24UBFFD SmartRack 24U Standard-Depth Rack Enclosure Cabinet
- (50) M6 cage nuts
- (50) M6 screws
- (50) Cup washers
- (2) Removable/replaceable dust filters
- (4) Casters
- (4) Leveling feet
- (1) C13 to NEMA 5-15 power cord, 10'
- (2) Keys
- Owner's manual



warehouses, transport hubs and other working environments high in moisture, dust and debris

- Houses standard 19 in. rack equipment in 24U of space
- Supports maximum load capacity of 1000 lb.

Protects Against Harsh Conditions

- 8 high-performance fans built into front door pull air through enclosure and cool equipment
- Louvered front door blocks drips, splashes and falling debris from entering enclosure
- Built-in dust filters keep out airborne contaminants
- Filters can be removed and replaced with standard 20 x 24 x 1 in. furnace filters
- Fans powered by detachable 10 ft. AC cord with NEMA 5-15P plug

Keeps Important Equipment Secure

- Reversible doors and removable side panels lock tight
- Convenient ports with removable covers allow cable routing through top and bottom

Easy Enclosure and Equipment Installation

- Ships fully assembled and ready to use
- Front and rear mounting rails accommodate equipment from 3 to 32.5 in. deep
- Rails adjust easily—unscrew them, slide them to desired depth, and screw them back in
- Rails support square-hole mounting
- Rack spaces numbered for easy reference
- Removable casters and levelers help with minor position adjustments and stabilization
- Mounting hardware included

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 | 037332188786 |
| INPUT | |
| Nominal Input Voltage(s) Supported | 120V AC |
| Nominal Input Voltage Description | 120V 50/60 Hz |
| Input Cord Length (ft.) | 10 |
| Input Cord Length (m) | 3.05 |
| Input Plug Type | NEMA 5-15P |



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

| PHYSICAL | |
|-------------------------------------|--|
| Rack Height (U Spaces) | 24 |
| Maximum Device Depth (in.) | 32.5 |
| Maximum Device Depth (cm) | 82.55 |
| Minimum Device Depth (in.) | 3 |
| Minimum Device Depth (cm) | 7.62 |
| Shipping Dimensions (hwd / in.) | 51.320 x 25.000 x 39.570 |
| Shipping Dimensions (hwd / cm) | 130.35 x 63.50 x 100.51 |
| Shipping Weight (lbs.) | 242.5000 |
| Shipping Weight (kg) | 110.00 |
| Unit Dimensions (hwd / in.) | 46.8 x 23.6 x 38.5 |
| Unit Dimensions (hwd / cm) | 118.87 x 59.95 x 97.79 |
| Unit Weight (lbs.) | 209.43 |
| Unit Weight (kg) | 95.00 |
| Color | Black |
| Weight Capacity - Stationary (lbs.) | 1000 |
| Weight Capacity - Rolling (lbs.) | 1000 |
| Weight Capacity - Stationary (kg) | 454 |
| Weight Capacity - Rolling (kg) | 454 |
| Factory Preset Rack Depth (in.) | 10.42 |
| Factory Preset Rack Depth (cm) | 26.5 |
| Factory Preset Rack Depth (mm) | 265 |
| Maximum Device Depth (mm) | 826 |
| Minimum Device Depth (mm) | 76 |
| SPECIAL FEATURES | |
| Grounding Lug | Front and back door frames |
| CERTIFICATIONS | |
| Approvals | EIA-310-E, IEC 60297-3-100, IP54 Protection Rating, RoHS |
| WARRANTY | |
| Product Warranty Period (Worldwide) | 2-year limited warranty |



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies:

<https://www.tripplite.com/products/product-certification-agencies>