1U Blanking Panel with Temperature Sensor and High-Performance Fans

MODEL NUMBER: **SRFAN1UTEMP**

1U blanking panel blows cool air through your rack enclosure to keep valuable equipment functioning efficiently without costly breakdowns.

Features

1U Blanking Panel Helps Improve Rack Cooling Efficiency and Optimize Airflow This cold-rolled steel SmartRack® blanking panel with a black powder-coated finish fills 1U of unused space in your EIA-standard 19-inch rack. Not only does this give your rack a sleek, clean look, but it also protects your valuable equipment by improving airflow and cooling efficiency. This reduces operating costs, improves performance and provides longer lifespans for your equipment.

High-Performance Fans Keep Equipment Cool in Crowded Server Rack Enclosures Three built-in four-inch 12VDC fans mount into the rack and pull cool air from the outside. The included 12V DC power supply features a 6-ft. (1.83 m) cord and NEMA 1-15P plug that connects to an AC wall outlet, PDU or UPS system.

Helps You Precisely Measure Your Rack Temperature, Even High Up The SRFAN1UTEMP helps you notice hot spots at any section of your rack with the included temperature sensor. The six-foot sensor reaches every crack and crevice within your rack and finds hot spots that need to be cooled with the fans. The sensor accurately measures the rack temperature within 2°F and 1°C and a range of -58°-302°F and -50°-150°C.

LCD Indicator Lets You Keep a Close Watch on Environmental ChangesA front-panel LCD lets you monitor the rack temperature in either Fahrenheit or Celsius. One front rocker switch flips between °F and °C. The other turns the SRFAN1UTEMP on and off.

Highlights

- Cools rack equipment to boost system performance and avoid costly downtime
- Pre-installed high-performance 4 in. 12VDC fans push cool air through the rack
- Included temperature sensor identifies hot spots within the rack up to 6-ft. (1.83 m) away
- Front-panel LCD displays rack temperature in Fahrenheit or Celsius
- Mounts easily into 1U of space in your EIA-standard 19 in. rack enclosure

Applications

- Direct cool air at servers, switches and other rack components to boost performance and extend operating life
- Monitor rack temperature at a glance in either Fahrenheit or Celsius
- Close off unused rack spaces to prevent hot air from recirculating around equipment

Package Includes

- SRFAN1UTEMP 1U Blanking Panel
- Temperature sensor
- 12V DC power supply with 6-ft. (1.83 m) cord and NEMA 1-15P plug
- Rack-mounting hardware
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332240644
Accessory Type	Temperature Sensor
Accessory Class	Cooling Accessories

INPUT	
Nominal Input Voltage(s) Supported	120V AC
Nominal Input Voltage Description	120V AC 60 Hz
Input Connection Type	NEMA 1-15P
Input Plug Features	NEMA 1-15P
Input Cord Length (ft.)	6
Input Cord Length (m)	1.83

COOLING	
Cooling Type	Active

PHYSICAL	
Rack Height	1U
Shipping Dimensions (hwd / in.)	11.22 x 5.39 x 20.35
Shipping Weight (lbs.)	8.44
Shipping Weight (kg)	3.83
Unit Dimensions (hwd / in.)	1.640 x 18.900 x 8.450
Unit Dimensions (hwd / cm)	4.17 x 48.01 x 21.46
Unit Weight (lbs.)	6.570
Unit Weight (kg)	2.98

STANDARDS & COMPLIANCE	
Product Compliance	RoHS; EIA/ECA-310-E

WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty