

## Techly I-CASE STRIP-12SH

# Techly Professional 023189 Vertical Rack Power Strip User Manual

Model: I-CASE STRIP-12SH

## INTRODUCTION

This manual provides essential instructions for the safe and efficient use of your Techly Professional 023189 Vertical Rack Power Strip. Please read this manual thoroughly before installation and operation, and retain it for future reference.

The Techly Professional 023189 is a 12-outlet vertical rack-mountable power distribution unit (PDU) designed for professional environments. It features Schuko outlets, a thermal-magnetic circuit breaker for overload protection, and a durable aluminum and black finish.

## SAFETY INFORMATION

**WARNING: To reduce the risk of electric shock, fire, or injury, always follow basic safety precautions when using electrical products.**

- Do not exceed the maximum load capacity of 3.5 kW (16 A, 250 V AC).
- This product is designed for indoor use only.
- Do not connect multiple power strips together.
- Ensure the power strip is properly grounded.
- Do not open or modify the device. Refer all servicing to qualified personnel.
- Keep away from water and high humidity environments.
- Ensure proper ventilation when installed in a rack.

## PACKAGE CONTENTS

Verify that all items are present and undamaged:

- Techly Professional 023189 Vertical Rack Power Strip (12 Schuko outlets)
- User Manual



Image: The product packaging box, labeled "TECHLY PROFESSIONAL 19" Power Distribution Unit".

## PRODUCT OVERVIEW

The Techly Professional 023189 is a robust power distribution unit designed for vertical mounting in 19-inch server racks. It provides 12 Schuko outlets for connecting various electrical devices.



Image: A full view of the Techly Professional 023189 power strip, showing 12 Schuko outlets, the circuit breaker, and mounting brackets.

## Key Features:

- 12 Schuko (IEC60884) outlets angled at 45°
- Integrated thermal-magnetic circuit breaker for overload protection
- Vertical rack-mountable design
- 3-meter power cable with angled Schuko plug
- Durable aluminum and black finish
- Maximum load capacity: 3.5 kW (16 A, 250 V AC)



Image: A close-up of the power strip's circuit breaker, showing the transparent protective cover in an open position, revealing the blue switch and "I ON / O OFF" markings.



Image: A detailed view of the angled Schuko power plug, which connects the power strip to the main power source.

## SETUP AND INSTALLATION

1. **Unpack the Power Strip:** Carefully remove the power strip from its packaging. Inspect for any signs of damage.
2. **Choose Mounting Location:** Select a suitable vertical location within a standard 19-inch server rack. Ensure there is adequate space for cable management and ventilation.
3. **Mount the Power Strip:** Use appropriate rack screws (not included) to securely fasten the power strip's mounting brackets to the rack rails.



Image: A partial view of the power strip, highlighting the mounting brackets on the side, designed for vertical installation in a server rack.

4. **Connect to Power Source:** Plug the power strip's angled Schuko plug into a properly grounded wall outlet or UPS.
5. **Connect Devices:** Plug your electrical devices into the 12 Schuko outlets on the power strip. Ensure the total power consumption does not exceed 3.5 kW.

## OPERATION

1. **Power On:** Locate the thermal-magnetic circuit breaker on the power strip. Flip the switch to the "I ON" position to supply power to the outlets.

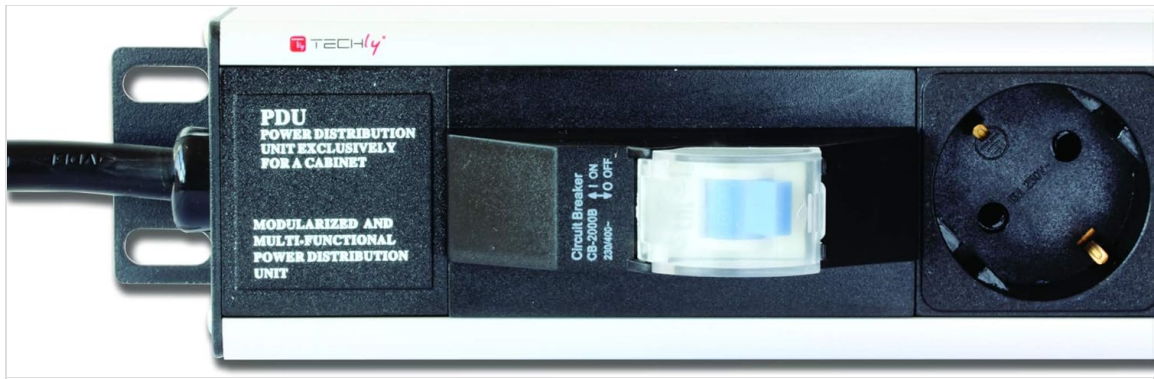


Image: A close-up of the power strip's circuit breaker, showing the transparent protective cover in a closed position, covering the blue switch.

2. **Overload Protection:** If the total current drawn by connected devices exceeds 16 A, the thermal-magnetic circuit breaker will automatically trip to the "O OFF" position, cutting power to prevent damage.
3. **Power Off:** To cut power to all connected devices, flip the circuit breaker switch to the "O OFF" position.

## MAINTENANCE

- **Cleaning:** Disconnect the power strip from the main power source before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or aerosols.
- **Inspection:** Periodically inspect the power strip, cable, and plug for any signs of wear, damage, or overheating. If any damage is observed, discontinue use immediately and replace the unit.
- **Ventilation:** Ensure that the power strip and connected devices have adequate airflow to prevent overheating.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
No power to outlets.	Circuit breaker tripped.	Reduce the load by unplugging some devices, then reset the circuit breaker by flipping it to "I ON".
No power to outlets.	Power strip not plugged in.	Ensure the power strip's plug is securely inserted into a live wall outlet.
Devices not functioning.	Device-specific issue.	Check the individual device's power connection and functionality.

If the problem persists after attempting these solutions, contact customer support.

## SPECIFICATIONS

- **Model:** I-CASE STRIP-12SH
- **Brand:** Techly Professional
- **Outlets:** 12 x Schuko (Type F) 45° angled with earth

- **Input Plug:** Angled Schuko (Type F)
- **Cable:** H05VV-F 3G 2.5 mm²
- **Cable Length:** 3 meters
- **Electrical Rating:** 16 A, 250 V AC
- **Maximum Load Capacity:** 3.5 kW
- **Dimensions (L x W x H):** 735 x 62 x 44 mm (73.5L x 6.2W cm)
- **Weight:** 1795 Grams
- **Material:** Aluminum (body), Black (finish)
- **Special Feature:** Mountable (vertical rack installation)
- **Certifications:** CE, WEEE

## WARRANTY INFORMATION

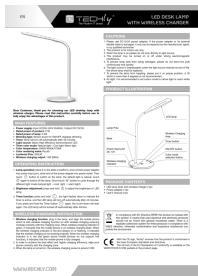
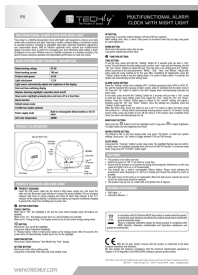
Information regarding specific warranty terms is not available in the provided product details. Please refer to the retailer's return policy or contact Techly Professional directly for warranty details.  
**Return Policy:** The buybox winner indicates a 30-day return policy (refund/replacement).


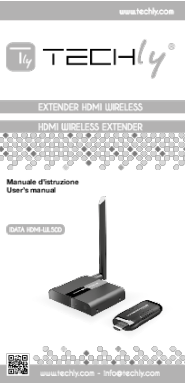


## CUSTOMER SUPPORT

For technical assistance or further inquiries, please visit the official Techly website or contact your retailer.  
**Manufacturer:** TECHLY PROFESSIONAL  
**Website:** [www.techly.com](http://www.techly.com) (Hypothetical link, as not provided in JSON)

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### Related Documents - I-CASE STRIP-12SH

	<p><a href="#">Techly LED Desk Lamp with Wireless Charger - User Manual &amp; Features</a></p> <p>Detailed user manual for the Techly LED Desk Lamp with Wireless Charger (Model I-LAMP-DSK10). Learn about features, operation, safety precautions, and wireless charging capabilities.</p>
	<p><a href="#">Techly Multifunctional Alarm Clock with Night Light User Manual</a></p> <p>Comprehensive user manual for the Techly Multifunctional Alarm Clock with Night Light. Learn about its features, technical specifications, setup, operation, and safety guidelines.</p>

	<p><a href="#">Techly Wireless Charger User Manual</a></p> <p>User manual for the Techly Wireless Charger, providing instructions, specifications, and safety precautions for models I-CHARGE-WRQ-5W, I-CHARGE-WRQ-10W, I-CHARGE-WRA10S, and I-CHARGE-WRA10B.</p>
	<p><a href="#">Techly IDATA HDMI-WL50D HDMI Wireless Extender User Manual</a></p> <p>User manual for the Techly IDATA HDMI-WL50D HDMI Wireless Extender, detailing setup, features, specifications, safety guidelines, and troubleshooting for wireless HDMI signal transmission up to 50 meters.</p>
	<p><a href="#">Wireless-N WiFi Repeater Quick Installation Guide</a></p> <p>Quick installation guide for the Techly Wireless-N WiFi Repeater, detailing setup, configuration modes (Repeater, AP), wireless security, adding devices, firmware updates, and password management for home and small office networks.</p>
	<p><a href="#">Techly 2400W Industrial Electric Fan Heater User Manual (Model IC-HEAT002)</a></p> <p>User manual for the Techly 2400W Industrial Electric Fan Heater (Model IC-HEAT002), providing detailed information on features, technical specifications, operation, safety guidelines, and maintenance.</p>

Documents - Techly – I-CASE STRIP-12SH

no relevant documents