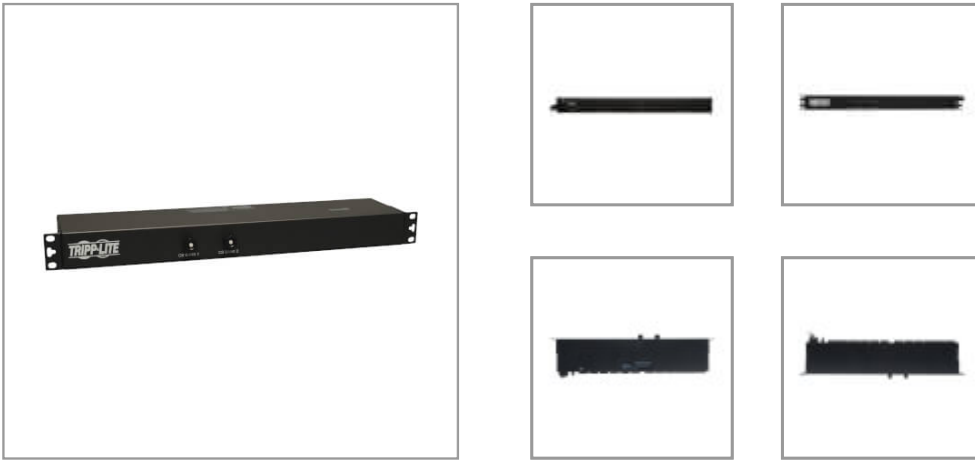


## 2.9kW Single-Phase Basic PDU with ISOBAR Surge Protection, 120V, 3840 Joules, 12 NEMA 5-15/20R Outlets, L5-30P Input, 15 ft. Cord, 1U Rack-Mount, TAA

MODEL NUMBER: PDUH30-ISO



Delivers 120V single-phase AC power to multiple loads while also protecting connected equipment from dangerous surges and spikes.

### Features

#### Single-Phase 120V PDU Distributes Network-Grade Power to Multiple Loads

This basic PDU is an ideal no-frills unit for telecom, security, audio/video and a wide variety of general portable and stationary rack-mount applications. Recommended for network-grade IT environments, the PDUH30-ISO features 12 NEMA 5-15/20R outlets in two separately breakered load banks. A 15-foot (4.6-meter) cord with L5-30P input plug connects to your facility's AC power source, generator or protected UPS system to distribute power to connected loads.

#### 3840 Joules per Load Bank Fight Back Against Unexpected Power Surges

Protecting your valuable electronics is ISOBAR® network-grade AC surge and noise suppression. A 3840-joule surge protection rating defends your sensitive electronic components against even the strongest power surges, spikes and line noise. The PDUH30-ISO covers full normal (H-N) and common (N-G/H-G) protection modes. A green LED confirms your connected equipment is protected.

#### Up-to-Date Safety Features Protect Your Vital Equipment

The switchless design helps prevent an accidental shutdown, which could lead to costly downtime. Circuit breakers protect connected components from dangerous overloads.

#### Versatile Installation Options Give You Plenty of Choices

The reversible all-metal housing comes with mounting brackets for installation in 1U of space or 0U vertical mounting in an EIA-standard 19-inch rack. You can also reorient the brackets for permanent mounting under a counter or on a wall with user-supplied hardware.

#### TAA-Compliant for GSA Schedule Purchases

The PDUH30-ISO is compliant with the Federal Trade Agreements Act (TAA), which makes it eligible for GSA (General Services Administration) Schedule and other federal procurement contracts.

### Highlights

- Ideal no-frills PDU for telecom, security, A/V and other small network applications
- 3840 joules protect your valuable electronics against dangerous surges and spikes
- 12 NEMA 5-15/20R outlets distribute AC power to connected equipment
- Flexible installation options include 1U and 0U rack, under counter and on wall
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

### Package Includes

- PDUH30-ISO 2.9kW 120V Single-Phase Basic PDU
- Rack-mounting hardware
- Owner's manual

## Specifications

<b>OVERVIEW</b>	
UPC Code	037332255778
PDU Type	Basic
<b>INPUT</b>	
Input Phase	Single-Phase
PDU Input Voltage	120
Recommended Electrical Service	Single-phase 30A 120V service
Maximum Input Amps	24
PDU Plug Type	NEMA L5-30P
Input Cord Length (ft.)	15
Input Cord Length (m)	4.57
<b>OUTPUT</b>	
Output Capacity (kW)	2.88
Output Capacity Details	24 Amps Max total, 16A Max per outlet, 20A max per outlet bank
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(12) 5-15/20R
Output Nominal Voltage	120V
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
Front Panel LEDs	2x Protection Present (Green), 2x Fault (Red), 2x Line Okay (Green)
<b>SURGE / NOISE SUPPRESSION</b>	
AC Suppression Joule Rating	3840
AC Suppression Response Time	NM = 0 ns. CM = <1 ns
Protection Modes	NM = 0 ns. CM = <1 ns
Clamping Voltage (RMS)	140
AC Suppression Surge Current Rating	60,000 amps
EMI / RFI Filtering	40-80 dB
Immunity	Conforms to IEEE 587 / ANSI C62.41
Automatic Shut-Off	Yes
<b>PHYSICAL</b>	
Material of Construction	Steel
Form Factors Supported	1U rackmount, 0U vertical rackmount, wall-mount, and under-counter installation

Minimum Required Rack Depth (cm)	24.13
Minimum Required Rack Depth (inches)	9.5
PDU Form Factor	Horizontal (1U)
Unit Dimensions (hwd / in.)	18.860 x 4.830 x 1.720
Unit Dimensions (hwd / mm)	1.72 x 18.86 x 4.83
Unit Weight (lbs.)	8.69
Unit Weight (kg)	3.94
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	32° to 104°F (0° to 40°C)
Storage Temperature Range	-22° to 122°F (-30° to 50°C)
Relative Humidity	5% to 95% non-condensing
Operating Elevation (ft.)	0-10,000
Operating Elevation (m)	0-3000
<b>FEATURES &amp; SPECIFICATIONS</b>	
Grounding	Grounding lug
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Certifications	CAN/CSA-C22.2 No. 269.3 (Canada); CAN/CSA-C22.2 No. 62368-1 (Canada); NOM (Mexico); RETIE (Colombia); UL 1363; UL 1449; UL 62368-1
Product Compliance	RoHS; Trade Agreements Act (TAA)
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (U.S. & Canada)	5-year limited warranty
Product Warranty Period (Mexico)	2-year limited warranty
Product Warranty Period (Puerto Rico)	2-year limited warranty