

A Network-Grade PDU with a Built-in Gigabit Ethernet Switch!





Tripp Lite's unique PDU Network Switch Combos pack up to 12 NEMA 5-15R AC outlets & 24 Gigabit Ethernet ports in just 1U.

Maximum Power and Network Functionality in Minimal Space

In wall-mount rack cabinets and other compact IT installations, saving 1U can make the difference between a solution that works and one that doesn't. Saving 1U can also allow you to use a smaller cabinet size, reducing costs significantly across distributed installation locations.

Tripp Lite's exclusive "All-in-1U" PDU Network Switch Combos pack 8 or 12 NEMA 5-15R AC outlets and 16 or 24 Gigabit Ethernet ports in just 1U of rack space. The 24-port model also includes two Mini-GBIC/SFP ports that support optical network uplink to additional units.

Key Features

- PDU with 8 or 12 NEMA 5-15R outlets (120V)
- 16- or 24-port Gigabit Ethernet switch (unmanaged)
- Two Mini-GBIC/SFP ports for optical network uplink to additional units (24-port model only)
- 6 ft. AC input cord with NEMA 5-15P plug
- 1U horizontal rack housing (steel)
- Auto-negotiating 10/100/1000 Mbps Ethernet
- Automatic MDI/MDIX crossover detection
- Green Ethernet (turns off inactive ports and detects cable lengths to optimize power usage)

- Compliant with IEEE 802.3ab (1000BASE-T GbE), IEEE 802.3u (100BASE-TX Fast Ethernet), IEEE 802.3i (10BASE-T Ethernet), IEEE 802.3x (Full Duplex/Flow Control), IEEE 802.3 (NWAY Auto-Negotiation), 802.3ac (VLAN) and 802.3az (Energy Efficient Ethernet)
- Switching capacity at full-duplex: 48 Gbps (24-port model) or 32 Gbps (16-port model)
- Store-and-forward switching method
- 2 Mb RAM for data buffering
- 8K address MAC address table
- Support for jumbo frames up to 9216 bytes



SPECIFICATIONS

	10/100/1000	Mini-GBIC/	Outlets	Input Cord	Nominal	PDU Load			
Model	Ethernet Ports	SFP Ports	(5-15R)	(5-15P Plug)	Input Voltage	Capacity	Dimensions	Weight	Warranty
NSU-G24C2	24	2	12	6 ft.	120V	1.44 kW	1.71 x 18.66 x 8.4 in.	6.75 lb	2 years
NSU-G16	16	-	8	6 ft.	120V	1.44 kW	1.71 x 18.66 x 8.4 in.	6 lb	2 years

Tripp Lite manufactures more than 2,500 IT infrastructure solutions for data centers, server rooms, network closets and other applications. Visit www.tripplite.com for more information.



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1111 W. 35th Street, Chicago, IL 60609 • 773.869.1234 • www.tripplite.com 14-09-084 95-3429