



# 12 Lead Power Supply

Get rid of the brick pile with Net Optics 12 Lead Power Supply. This dual AC input Power Supply provides 24 DC power leads in a rack-mountable 1U chassis. The Power Supply supports 24 single or 12 redundant power connections compatible with Net Optics' rack-mountable 10/100BaseT Taps, Port Aggregator Taps, and Dual Port Aggregator Taps.

Compatible with 100-230 VAC input, the 12 Lead Power Supply delivers 350 Watts of power to Net Optics 12 VDC devices worldwide.

## Technology Features

- Powers 24 single or 12 redundant power connections, eliminating clutter from multiple separate power supplies
- Two 12 lead connection sets support easy pairing for power redundancy
- Universal power enables worldwide deployment

## Ease of Use

- LED indicators show redundant power status
- Accepts 110 and 220 VAC input
- Strain-relief cable control
- Incorporates 19" rack mount frame for easy installation
- Two 12-lead connection sets support easy pairing for power redundancy
- Two meter DC power leads for easy connection
- Compatible with all Net Optics 12 VDC devices

## Technical Specifications:

### Operating:

Operating Temperature: 0°C to 40°C

Storage Temperature: -20°C to 85°C

Relative Humidity: 10% min, 95% max, non-condensing

### Mechanical:

Power Supply Specifications:

Input: 85-264VAC, 47-63Hz,

Current: 2.75 Amp Max @ 115 VAC

1.40 Amp Max @ 230 VAC

Output: 12 V, 2.4A per lead (for 350 Watts model)

Dimensions: 1.75" high x 12.5" deep x 17" wide

### Cable Interface:

Connector Type: DC Jack barrel type connector w/ 2.5 mm ID

### Certifications:

Fully RoHS compliant

Part Number	Description
PWR12-350	12 Lead Power Supply, 350 Watts
TP-CU	10/100BaseT Tap
TP-CU3	10/100/1000BaseT Tap
PA-CU	10/100BaseT Port Aggregator Tap
PA-CU-AR	10/100BaseT Port Aggregator Tap, AR
PAD-CU	10/100BaseT Dual Port Aggregator Tap
PAD4-CU-AR	10/100BaseT Dual Port Aggregator Tap, AR
CVT-CU/SX	GigaBit TX to SX Tap
CVT-TX/LX	GigaBit TX to LX Tap
CVT-SX/TX	GigaBit SX to TX Tap
CVT-LX/TX	GigaBit LX to TX Tap
PAD-SX4	GigaBit SX Dual Port Aggregator Tap, 60:40
PAD-SX5	GigaBit SX Dual Port Aggregator Tap, 50:50
PAD-GCU	GigaBit Copper Dual Port Aggregator Tap

All products include a 1 year manufacturer's warranty. An additional 1 or 2 year extended warranty may also be purchased.