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## 32-port (16-pair) 10/100/1000M Rack-mount PoE Mid-span Power Supply



- \* **16 10/100/1000BaseT Data-In Ports + 16 10/100/1000BaseT Data and Power-Out Ports**
- \* **19" Industrial Size**
- \* **Internal Power Supply**

### Introduction

21-0078 is 16-pair Port Rack-mount Power over Ethernet Mid-span Power Supply that is designed to help simplify network maintenance and for small or medium network environment to strengthen its network connection. Including rack-mount brackets, the 19" size fits into your rack environment. It is a superb choice to boost your network with better performance and efficiency.

### IEEE 802.3af Power over Ethernet (PoE) ports

21-0078 features 16 x 10/100/1000BaseT Data-In ports and 16 x PSE (IEEE 802.3af) Power over Ethernet (PoE) ports supplying up to 15.4 watts per port. This product can convert standard 100~240V/AC power into low-voltage DC that runs over existing LAN cable to power up IEEE 802.3af compliant network accessories. It also features PoE awareness to verify whether the network device receive power is IEEE 802.3af compliant, or only the data will be sent through LAN cable. By adding 21-0078 to existing networking, installing networking products such as Access Points and IP cameras can be easily managed and set up. Wireless device deployments are easily located with available power outlets and network administrators don't need to use heavy AC power adapters anymore.

### No Special Networking Cable Required

By adding PoE devices, you can use an existing standard Cat-5 Ethernet cable without a new electrical outlet for both power and data. It helps you reduce installation time and cost.

## Technical Specifications

<b>Standards</b>	IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX IEEE 802.3ab 1000BaseT IEEE-802.3af
<b>Features</b>	Number of Ports: 16 x 10/100/1000BaseT Data-In Ports 16 x 10/100/1000BaseT Data and Power-Out Ports
<b>Led Indicators</b>	Per Port: PoE Act/Status Per Unit: Power
<b>Power Input</b>	100~240V/AC, 50~60Hz
<b>Power Output</b>	48V/DC Per Port Output – 15.4 W Max Per Port
<b>Power Consumption</b>	260 Watts (Max)
<b>Dimensions</b>	440 × 220 × 44 mm (L x W x H)
<b>Weight</b>	3.8 kg
<b>Operating Temperature</b>	0 to 40 °C
<b>Storage Temperature</b>	-20 to 90 °C
<b>Humidity</b>	10 to 90% RH (non-condensing)
<b>Certifications</b>	FCC Class A, CE