ENABLE-IT
ETHERNET EXTENSION EXPERTS

3600R RACKMOUNT 8 PORT 488W - 56V DC POWER INJECTOR

The Enable-IT™ 3600R 488W - 56V DC 8 Port Rackmount Power Injector Unit.

These American-made EnableIT 3600R Rackmount Power Injectors provide high power output IEEE 802.3af/at that delivers 61W @ 56V DC 2A per port.

The 3600R's are IEEE 802.3af/at compliant devices that are extremely cost-effective for quickly deploying high Power over Ethernet to your LAN segments and attached PoE or PoE+ equipment.

This 3600R makes it ideal for installing an PoE enabled WiFi Access Point, Security Camera, or other PoE powered equipment up to 3,500ft / 1,066m when used with an Enable-IT PoE Extender like the 865 PRO or rack mount multiport 8955 DSLAM PoE Extender.

This 2U rackmount unit eliminates the need for your installers to add power supply outlets and associated AC power cabling, providing a rack mount, affordable, safe and reliable power solution over your wiring or existing Ethernet infrastructure.

The 3600R has 8 dedicated DC output screw terminals and comes with 8 18inch spade or o-ring connected cabling into a secure locking connector. Uses a single (120V ~ 240V) IEC 320 C14 standard country specific power cord input with a 20A manual reset circuit breaker and lighted AC Rocker ON/OFF switch in a ventilated, rugged enclosure.

► The PLANET's most trusted and deployed brand since 1982

► Rackmount Power Injector for deploying several PoE devices

► Transparent to Ethernet data and communications

► Gigabit compatible

► 2 or 4 Pair Power Output 802.3af/at

► Over voltage / current short circuit protection

► Saves the expense of having to install new power outlets

► Plug-and-play installation allows for rapid connectivity of your network

► Secure and Encrypted Communications between devices

► Any CUSTOM option available at time of order

► ENABLE-IT USA Factory Floor Direct Same Day Shipping

HIGHLIGHTS

▪ Saves thousands in electrical and engineering costs for rapid deployment

▪ Clean 2U, Rugged Aluminum 19inch enclosure with excellent heat dissipation

▪ Professional Business Grade, Solid reliability

▪ Same Day Shipping - Low Cost Flat Rate Ground / 2nd Day / Overnight

FEATURES & SPECIFICATIONS

Features:

• 8 Dedicated DC output ports - 61W @ 56V DC 2A per port
• 488W - 56V DC Rackmount Power Midspan Injector IEEE 802.3af/at certified
• Single AC Input with 20A Manual Reset Circuit Breaker & LED lit ON/OFF switch
• Provides one scalable infrastructure when used with an 8 port 8950 DSLAM

Specifications:
Power: (8) x 61W - 56V DC / 2A per port PoE Output
Single AC Input (90 ~ 264V AC)

Interface: (8) DC output screw terminals and comes with (8) 18inch spade or o-ring connected cabling into a secure locking connector.

Dimensions:
Front Panel:
Height: 3.46" (88mm)
Depth: .07" (2mm)
Width: 19.09" (485mm)
Enclosure:
Height: 3.26" (83mm)
Depth: 11.81" (300mm)
Width: 17.44" (443mm)

Environment:
Operating Temp:
-4°F to 149°F (-20°C to 65°C)
Humidity
5% to 85%, non-condensing
Estimated 1,670 BTU/h output

Enclosure:
Ruggedized Black Aluminum 19inch (2U) rackmount ventilated casing

3600R 488W - 56V DC Rackmount PoE Injector
Rackmount 3600R 488W - 56V PoE Supply
Your Ethernet LAN
870 CPE (4 LAN ports)
PoE WiFi Access Point
PoE IP Camera
Ethernet LAN Switch
300Mbps PoE+ & Ethernet up to 3,500ft / 1.06km
8955M PoE DSLAM (Connects up to {8} 870 CPE units) (2) Gigabit Uplinks
(4-pair wiring required) (CAT5e / CAT6 for best performance)
870 CPE 4-Pair PoE+ on LAN 1 & LAN 2 LAN Data on LAN 3 & LAN 4
PoE IP Camera