# EB-PS Industrial Power Supplies

Sixnet Ethernet Series



### ▶▶▶ Industrial Power Supply

# These Sixnet industrial power supplies are designed to meet or exceed the requirements of the industrial devices they power.

They are ideal for any industrial application where consistent performance and long term reliability are a must.

## PRODUCT HIGHLIGHTS

- > AC input up to 264 VAC at 50/60 Hz
- > DC input up to 370 VDC
- > 48 VDC output up to 120 Watts (2.5 Amps)
- > Fully protected from short circuit, over-load, over-voltage and over-temperature conditions
- > DIN rail mounting standard
- > Wide operating temperature range
- > Certified to perform

#### **FEATURES & BENEFITS**

- > EB-PS-AC48-75 (75 Watts)
  - Output: 48 VDC @ 1.5 Amps (75 watts)
  - Universal AC input from 85 264 VAC
  - Compact size fits in small enclosures
  - Ideal to power up to 5 PoE devices
- > EB-PS-AC48-120 (120 Watts)
  - Output: 48 VDC @ 2.5 Amps (120 Watts)
  - Selectable AC input up to 264 VAC
  - Compact size high power to size ratio
  - Ideal to power up to 8 PoE devices
- > EB-PS-4824-13 (13 Watts)
  - Ultra-compact DC-DC converter
  - Ideal for 48 VDC (PoE) systems requiring some 24 VDC
  - Output: 24 VDC @ 540 mA (13 Watts)
  - Input: 45-56 VDC (48 VDC nominal)
  - Slim packaging fits on any DIN rail

# **EB-PS-AC48-75**75 Watts for up to 5 full power PoE devices

AC Input 48 VDC Output





**EB-PS-AC48-120**120 Watts for up to
8 full power PoE devices

AC Input 48 VDC Output

















## **EB-PS Specifications**

All specifications are subject to change. Consult factory for latest info.

#### **ORDERING GUIDE**

PART NUMBER	DESCRIPTION
EB-PS-AC48-75	AC to 48 VDC power supply; 75 Watts (1.5 Amp)
EB-PS-AC48-120	AC to 48 VDC power supply; 120 Watts (2.5 Amps)
EB-PS-4824-13	48 VDC to 24 VDC power supply; 13 Watts (0.540 Amps)



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As the global experts in communication, monitoring and control for industrial automation and networking, Red Lion has been delivering innovative solutions for over forty years. Our award-winning technology enables companies worldwide to gain real-time data visibility that drives productivity. Product brands include Red Lion, N-Tron and Sixnet. With headquarters in York, Pennsylvania, the company has offices across the Americas, Asia-Pacific and Europe. For more information, please visit www.redlion.net. Red Lion is a Spectris company.