

PSE-4

Quad 10G HDBaseT & Ethernet Power Injector

| Ethernet - RJ-45 | HDBaseT



The PSE4 is a fourway PoE (PoweroverEthernet) injector that supports 4K UHD video. The unit provides power remotely over Ethernet to up to four devices capable of acting as PoE acceptors, (for example, the DIP20, where it might be difficult to connect an external power supply). This allows a single HDBT LAN cable to provide both data and electrical power to compatible devices

FEATURES

4K Support

48V DC Power

Total Range - up to 100m (328ft) @4K on shielded BCHDKat6a cable (or equivalent)



TECHNICAL SPECIFICATIONS

INPUT/OUTPUT: 4 HDBaseT/LAN on RJ45 connectors, 4 HDBaseT/LAN + PoE on RJ45 connectors

OPERATION Up to 10.2Gbps (3.4Gbps per data channel)

BANDWIDTH:

COMPLIANCE WITH Supports HDMI, HDCP

HDMI STANDARD:

ON, PoE STATUS INDICATOR LEDS:

POWER

CONSUMPTION:

48V DC, 2.5A

POWER PROVISION: Up to 30W per output (120W total)

OPERATING

TEMPERATURE:

0° to +40°C (32° to 104°F)

STORAGE

 -40° to $+70^{\circ}$ C (-40° to 158° F)

TEMPERATURE:

HUMIDITY: 10% to 90%, RHL noncondensing

COOLING: Convection, vents

PRODUCT

18.75cm x 11.50cm x 2.54cm (7.38" x 4.53" x 1.00") W, D, H

DIMENSION:

PRODUCT WEIGHT: 0.4kg (1.0lbs) approx

SHIPPING

35.10cm x 21.20cm x 7.20cm (13.82" x 8.35" x 2.83") W, D, H

DIMENSION:

SHIPPING WEIGHT: 1.6kg (3.5lbs) approx

ENCLOSURE TYPE: Aluminum

RACK MOUNT: With optional adapter

FURNITURE MOUNT: With included rubber feet

VIBRATION: ISTA 1A in carton (International Safe Transit Association)

SAFETY

REGULATORY COMPLIANCE: CE

ENVIRONMENTAL REGULATORY COMPLIANCE:

Complies with appropriate requirements of RoHs and WEEE

INCLUDED

ACCESSORIES:

Power supply

OPTIONS:

RK4PT 19" rack adapter

WARRANTY:

7 years parts and labor

