KRAMER

PSE-2
Dual 10G HDBaseT & Ethernet Power Injector

The PSE−2 can provide power remotely over Ethernet to two devices that can act as PoE acceptors (for example, wallplates, where it may 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

Total Range - Up to 100m (328ft) @4K on shielded BC−DGKat623 or BC−HDKat6a cable (or equivalent)

48V DC Power

4K Support

TECHNICAL SPECIFICATIONS

INPUT/OUTPUT:	2 HDBaseT/LAN + PoE on RJ−45 connectors
OPERATION BANDWIDTH:	Up to 10.2Gbps (3.4Gbps per data channel)
COMPLIANCE WITH HDMI STANDARD:	Supports HDMI, HDCP
INDICATOR LEDS:	ON, PoE STATUS
POWER SOURCE:	48V DC, 1.3A (device plus remote power sink)
POWER PROVISION:	Up to 13W
OPERATING TEMPERATURE:	0° to +40°C (32° to 104°F)
STORAGE TEMPERATURE:	−40° to +70°C (−40° to 158°F)
HUMIDITY:	10% to 90%, RHL non−condensing
COOLING:	Convection, vents
PRODUCT DIMENSION:	6.22cm x 5.18cm x 2.44cm (2.45" x 2.04" x 0.96") W, D, H
PRODUCT WEIGHT:	0.2kg (0.4lbs) approx
SHIPPING DIMENSION:	17.40cm x 12.00cm x 8.60cm (6.85" x 4.72" x 3.39") W, D, H
SHIPPING WEIGHT:	0.7kg (1.5lbs) approx
ENCLOSURE TYPE:	Aluminium
RACK MOUNT:	With optional adapter
FURNITURE MOUNT:	With included rubber feet
VIBRATION:	ISTA 1A in carton (International Safe Transit Association)
SAFETY REGULATORY COMPLIANCE:	CE, c−UL, UL
EMI/EMC REGULATORY COMPLIANCE:	CE, C−tick, FCC Class A, ICES, KCC, VCCI
ENVIRONMENTAL REGULATORY COMPLIANCE:	Complies with appropriate requirements of RoHs and WEEE
INCLUDED ACCESSORIES:	Power supply
OPTIONS:	RK−3T 19" rack adapter
WARRANTY:	7 years parts and labor

TP-588D

PoE
+
Data

PSE-2

PoE
+
Data

To +48V DC
Power Supply

WP-5VH2