

01440 704 387

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SRC-PLC601POE-VP PLC601POE PoE Ethernet Extender



Description

The PLC601POE PoE Ethernet Extender offers a versatile and costeffective solution for extending your network and powering PoE devices over long distances. With its impressive range, high-speed data transmission, and integrated PoE functionality, this extender simplifies network expansion and eliminates the need for complex power cabling in various applications. Please select the PLC601POE/PSE Master Unit and PLC601POE/PD Slave Unit (or both), each sold separately. Key Features:

- Long-Distance Network Extension: Extends your Ethernet network data signal up to 1,000 meters (3,280 ft) over existing 2wire cabling, including Cat5, coaxial cable, telephone lines, and even power lines. (Note: Maximum PoE distance is 500 meters or 1,640 ft.)
- High-Speed Transmission: Supports full duplex network operation with a maximum physical bandwidth of 200Mbps, ensuring efficient data transfer for your network devices.
- Integrated PoE Functionality: Supports both PoE (IEEE 802.3af/at) and Power over Coax (PoC) technology, providing power to compatible devices directly over the network cable.
- Plug-and-Play Simplicity: Easy to set up without complicated configuration, allowing for quick network extension.
- Low Power Consumption: Designed for efficient operation, minimising energy usage.
- Automatic Adjustment and Error Correction: Features dynamic communication channel adjustment and high-performance error correction coding for reliable data transmission.



Smart R Distribution Limited

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Smart R Distribution Ltd is a company registered in England and Wales. Registered number: 7247586. Registered office: Smart R House, 13 Moonhall Business Park, Helions Bumpstead Road, Haverhill, Suffolk, CB9 7AA. VAT registration: GB 992 7837 54.



Product Specifications

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Weight	kg
Brand	Smart R Distribution
Device-type	PoE Extender (Master), PoE Extender (Slave)
Power-requirement	48 - 56VDC
Construction	Aluminium
Operating-temperature	-20°C to 60°C



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