

Comnet CNFE1RPT/M/PD Small-Size 1 Channel 10/100Mb Ethernet Repeater

This listing is for CNFE1RPT/M/PD Repeater only. Use description below as a general reference.

The ComNet CNFE1RPT is an Ethernet repeater supporting up to 60 watts of Passthrough PoE, providing a simple and cost-effective way to extend Ethernet signals beyond the standard Ethernet 328 foot (100 meter) limit. The CNFE1RPT can be used to double the distance to 656 feet (200 meters) or multiple units can be combined in series with each unit providing an additional 328 feet (100 meters). The CNFE1RPT is powered by pass-through PoE from a PoE switch or midspan injector, requiring no local power. Low power consumption ensures that maximum power is made available to the remote PD device. Available in standard configuration, which passes through the PoE to the next device, or as a /PD model, which acts as the final PoE unit in the chain and does not pass through the PoE, providing maximum flexibility for all design scenarios. The compact tube design allows for direct installation within conduit or other small enclosures. A mini size unit is also available for surface mounting, or DIN rail mounting with use of the sold-separately DINBKT4 adaptor.

Features

- Powered by PoE (no local power required)
- Supports PoE++ 60 W pass-through Power over Ethernet
- Full unrestricted 10/100 Mbps Bandwidth
- Plug-and-play design ensures ease of installation and no electrical or optical adjustments are ever required.
- Electric Port Supports Auto-negotiation for Full Duplex or Half Duplex Data Throughput

Applications

- Remote extension of IP devices
- CCTV systems for casinos, airports, school campuses