

POE Extender (OD-POE-E)

This product is a Fast Ethernet CAT5e cable repeater which extends the PoE-ODU cable length up to 200 m.

POE Extender offers outdoor data line series repeater designed to support Ethernet applications including 10/100 BaseT interfaces with PoE.

POE Extender is a tube unit which mounts outside on a Pole or wall.

Product Highlights

- Support data rates of up to 100 Mbps
- Enclosure rating of IP67 for all outdoor conditions
- Small form factor
- Fast response with Netronics ODU outdoor and PoE products
- Pole and Wall mounting kits
- Simple installations



Product Specifications

Electrical

Compatible Interfaces	RJ45
Data Rates	Up to 100 Mbps
Nominal Operational Voltage	48 VDC
Maximum Operational Voltage	60 VDC
Maximum Continuous current	1 A
Impedance	90 to 110 Ohm
Connection type	RJ45 CAT5e STP (shielded)
Pin-out	8 wires + shielding
Mechanical	
Enclosure	Metal
Connection to bonding Network	Screw
Dimensions	150 mm
Weight	220 gram (0.22 Kg)
Environmental	
Operating temperature	-40 to +60
Storage temperature	-50 to +70
Enclosure rating	IP67
Humidity	100% non condensing