

## Lightning Protection Unit

LPU



RW-9924-0106

### Product Description

The Lightning Protection Unit (LPU) provides supplementary protection against sudden electrical surges along ethernet cables connected to ODUs.

Complying with IP67 standards for outdoor units, the LPU is designed with connections on the lower side, reducing moisture penetration.

Kit contents include LPU, Cat-5e cable, glands, RJ45 connectors, sealing tape, and metal band.

### Product Highlights

- Provides protection against sudden surges in electrical power
- Can be installed on a pole or wall
- IP67 compliant
- No external power needed
- Ease of operation and maintenance

## Product Specifications:

| <b>Mechanics</b>       |  |
|------------------------|--|
| Dimensions             | 9.8(w) x 4.5(h) x 5.2(d) cm / 3.9(w) x 1.8(h) x 2.0 in |
| Weight                 | 0.45 kg / 0.99 lbs                                     |
| <b>Power</b>           |  |
| Power Consumption      | No external power needed                               |
| <b>Environmental</b>   |  |
| Operating Temperatures | -35°C to 60°C / -31°F to 140°F                         |
| Humidity               | Up to 90% non-condensing                               |
| <b>Safety</b>          |  |
| TUV                    | IEC/EN 60950-1, UL 60950-1, CAN/CSA-C22.2 No. 60590-1  |
| <b>EMC</b>             |  |
| ETSI                   | EN 300 386, EN 301 489-4                               |
| FCC                    | Class B Part 15 Subpart B                              |
| CAN/CSA                | ICES 003 CISPR 22 Class B                              |
| AS/NZS                 | CISPR22 Class B  |

### Ordering Info

**Part Number:** RW-9924-0106

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