



illustration similar

PE-LIGHT-2

Terminal box / junction box for masts with Gigabit PoE switch managed



illustration similar

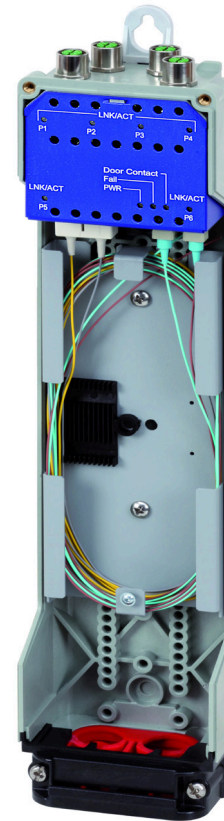


illustration similar

The devices of the PE-LIGHT-2 product family are complete industrial solutions for installation in camera, surveillance and lighting masts with the following standard in its current version:

DIN EN 40-5
Requirements for steel lighting columns

DIN 49778
Device stay with sliding nuts

The assembly of PE-LIGHT-2 offers decisive advantages. It can be mounted in advance without a riser and, thanks to perfectly matched components in an ultra-compact housing, no additional camera connection box is required outside the mast. So there are no aesthetic losses.

As a result, there is no risk of vandalism and installation costs as well as installation time are drastically reduced.

- Cable junction box / terminal box consisting of active and passive components with power supply unit, Ethernet switch and integrated splice cassette
- Switch of the E-LIGHT series with 6 Ports (4xM12x-codet and 2 x Glasfaser in MM or SM)
- High Power PoE IEEE 802.3at Type 1, IEEE 802.3at Type 2, IEEE 802.3bt Type 3 (max. 60W per port, max. 120 Watt per switch)
- Managed Gigabit switch 10/100/1000 Mbit/s with ring redundancy (RSTP)
- Port based and tagged based VLAN according to IEEE 802.1Q
- Class of Service with 4 priority queues per port according to IEEE801.1p
- Input for alarm message contact
- 230 VAC power supply
- Powder coated stainless steel splice cassette with integrated splice holder
- Drip- and splash-proof housing according to DIN 43628
- Dimensions: 82 x 84 x 369 mm (WxHxD)
- Suitable for masts with an inner mast diameter of 100mm or more