

OVP-AL-2

Overvoltage protection box

Over voltage protection unit to protect against damage caused by transient threats by lightning activity, utility switching operations, power factor correction, and from other electrical loads.



Key features

- Provides additional power & analogue lines over voltage protection to 1 or 2 standalone Orga medium intensity lights
- No maintenance required over service life

Physical characteristics

- Dimensions: see drawing
- Weight: 3.8 kg
- Design degree of protection: IP65
- Operating temperature range: -40 °C to +55 °C
- Shipping information: order specific

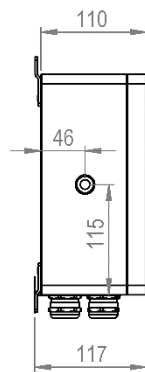
Electrical characteristics

- Operating voltage:
 - 120-240 V_{AC} / 50-60 Hz (for obstruction lights)
- Over voltage protection devices:
 - VAL-SEC-T2-1S-350-FM: class II over voltage protection for power
 - PT-5-HF-5DC-ST: analogue lines over voltage protection for alarm contact

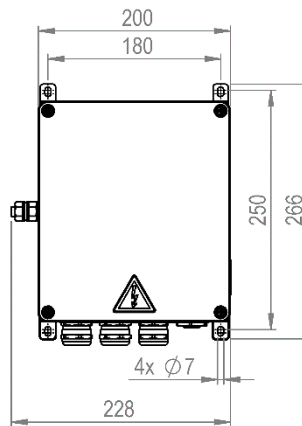
System design, control and monitoring

- AlSi12 alloy painted enclosure
- Supplied with EMC type cable glands and blind plugs
- Breather on the bottom side of the enclosure

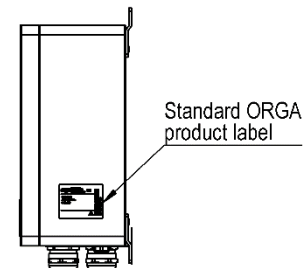
LEFT VIEW



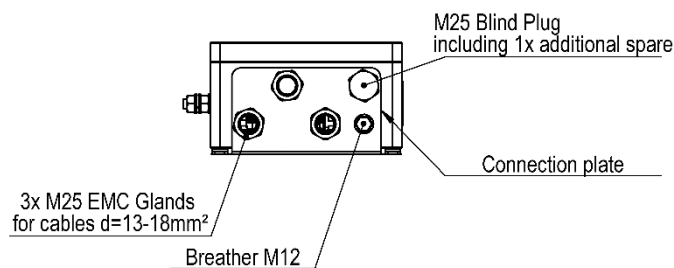
FRONT VIEW



RIGHT VIEW



BOTTOM VIEW



LOWER LEFT ISOMETRIC VIEW

