

OVP102-20-R

Overvoltage Protection

The OVP102-20-R is Orga's overvoltage protection box specifically designed for the wind industry. With smart backplane and prefixed connections, making the OVP102-20-R a reliable obstruction light system protection.



KEY FEATURES

- Compact unit for the connection of one or two Orga obstruction lights
- Incorporates RayCap Strikesorb 30-B in the housing
- Complying with C3 corrosion standards
- Overvoltage Protection for power, and alarm protection and easy installation process
- No maintenance required over service life
- Simple cable connection for easy installation
- No (internal) wires
- Supplied with EMC cable glands and blind plugs
- Two year warranty

PHYSICAL CHARACTERISTICS

- Dimensions See drawing
- Weight: 4 Kg
- Design degree of protection: IP65
- Operating temperature range: -40° C to +55° C
- Shipping information: 351x215x123 Cm; <4 kg

ELECTRICAL CHARACTERISTICS

- Operating voltage: See table
- Overvoltage protection: Class II according to IEC61643-1

All values mentioned in this document are typical values. Document can be subject to modifications, without prior notice. Datasheet last modified on September 13, 2023.



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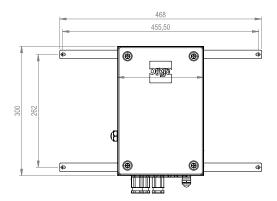
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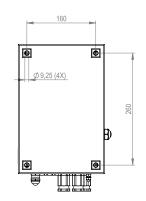


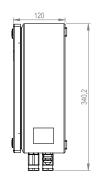
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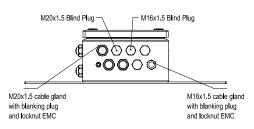
Overvoltage Protection

| Type name | Operating voltage | Suitable for |
|-------------|----------------------|----------------------------|
| OVP102-20-R | 120-240 Vac 50-60 Hz | 2 Smart Obstruction Lights |









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