

OPTOTRONIC OT 240/220-240/24 DIM P

Power supplies for LED modules



- Outdoor applications

Product benefits

- High surge protection: up to 3 kV (L-N) / 6 kV (L/N-PE)
- High IP protection (IP67)
- Flexible mounting concept

Product features

- SELV equivalent
- Dimmable via fully insulated 1...10 V interface
- 2 output channels for optional distribution of the output power



Product line drawing with letters

Technical data

| Product description | Nominal current | Ambient temperature range | Input voltage | Nominal voltage | Mains frequency | Output voltage |
|---------------------|----------------------|---------------------------|---------------------------|-----------------|-----------------|--------------------|
| | 1.10 A ¹⁾ | -25...+55 °C | 198...264 V ²⁾ | 220...240 V | 50/60 Hz | 24 V ³⁾ |

| Product description | Dimming interface | Dimming range | Operating temperature | Maximum cable length – system |
|---------------------|-------------------|---------------|-----------------------|-------------------------------|
| | 1...10 V | 1...100 % | 80 °C ⁴⁾ | 10 m |

¹⁾ At 230 V

²⁾ Permitted voltage range

³⁾ +1.0/-0.5 V

⁴⁾ Maximum at the Tc-point

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.