IP40

# Power Grid Monitoring

**Voltage monitoring relay for emergency lighting EN 50172 (VDE 0108-100)**
Phase monitor DIN EN 60255-1 (VDE 0435-300) 1- or 3-wire system with neutral conductor connection. Monitoring function undervoltage, response values fixed at U x 0.85. LED display for contact position and operation, closed-circuit current principle, changeover auxiliary contact.
Integrated test function enables the manual test of the power grid monitoring function. Modular device, dimensions DIN 43880, 17.5 mm and finger safe DIN EN 50274 (VDE 0660-514) without separate rated control supply voltage. Mounting on DIN rail DIN EN 60715.



## Technical specifications and order information

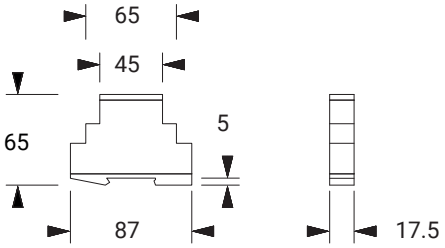
### Power grid monitoring

| | |
|---|---|
| Material | Plastic, self-extinguishing |
| Mounting type | Rail mounting |
| Dimensions (W x H x D) | 17.5 x 87 x 65 mm |
| Protection class | IP40 |

**Order number** **980004**

**Suitable for following systems:**
SAFEBOX II 230-200-S SAFEBOX II 230-500-M SAFEBOX II 230-500-S

### Rail mounting





Technical changes reserved / 22.11.2026