

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 $U \times 0.85$. 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

