zenitel

DATASHEET



4000014737

# TWIN-EExII-A

EX Telephone Alarm Sounder/Strobe Beacon, 230VAC, Amber

IP66 Atex

## Description

- For universal industrial use
- II 2 G Ex e mb [ib] IIC T6/T5/T4 Gb
- Protection class IP 66 according to EN 60529
- Explosion-proof, optical-acoustic signalling unit
- High-volume multitone alarm
- Powerful strobe light
- 230 VAC power supply

The TWIN-EExII is a compact unit comprising power supply, telephone connection, strobe light, amplifier and loudspeaker. The bottom box is made of seawater-resistant cast aluminium coated with plastic. The loudspeaker consists of impact and cold-resistant plastic and is permanently mounted to the housing. The strobe light cap made of polycarbonat forms the housing cover.

## Technical Dimensions

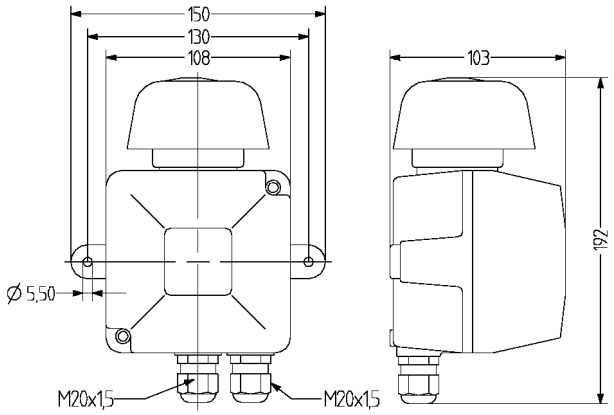


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# Specifications

| GENERAL | |
|---|---|
| Type of ignition protection | ≤ 60 min at Ta +60°C; ≤ 15 min at 60 Hz (30 min pause) |
| Visual signal transmitter | 2 flashtubes with 1J |
| Mains connection | 230 VAC -15% +10%, 50/60 Hz |
| Telephone connection | 30 VAC - 75 VAC; 23-54 Hz 0-63 VDC |
| Housing | Die-cast aluminium grey |
| Type of mounting | vertical |
| Cable entry | 2x cable glands M20 x 1.5 6–12 mm (main circuit); 5–10 mm (telephone circuit) |
| Connection technology | up to 1.5 mm² single or fine wire |
| Strobe/flash frequency | 1-2 Hz |
| Tone | 3 Tones, One tone, Two tones or Three tones Can be adjusted with DIP switch |
| Duty cycle | ≤ 60 min at Ta +60°C; ≤ 15 min at 60 Hz (30 min pause) |
| Operating temperature | -20 °C/+60 °C |
| Degree of protection | IP66 |
| Weight | 1,42 kg |
| Audible signal transmitter | Loudspeaker |
| Tone ringing volume | 90 dB |

| PRODUCT VARIANTS | |
|---|---|
| 4000014737 | TWIN-EExII-A EX Alarm Sounder and Strobe Beacon, 230VAC, Amber |
| 4000017327 | TWIN-EExII-B EX Alarm Sounder and Strobe Beacon, 230VAC, Blue |
| 4000017328 | TWIN EExII-R EX Alarm Sounder and Strobe Beacon, 230VAC, Red |



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