



Additional alarm unit ZAG 01



Benefits

- Audible and visual alarms for maximum safety
- Manufacturer-independent use with devices with switching output (relay contact)
- With 2 voltage-free changeover contacts (at output side)
- Ready-to-connect device for easy installation and commissioning

Application

For indication and transfer of alarm signals from AFRISO WATCHDOG alarm units, AFRISO leak detectors or any other switching equipment. Suitable for triggering additional visual and audible alarms in buildings, e.g. in the case of underground tank facilities or in rooms which are far away from the dangerous location. Can be connected directly to the output of the alarm unit.

Versions

| | Part no. |
|------------------------------|----------|
| Additional alarm unit ZAG 01 | 40633 |

Blue part no. = in-stock items

Description

The additional alarm unit in a wall mounting housing signals alarm conditions in conjunction with an alarm unit or a leak detector. ZAG 01 is connected to the voltage-free contact of the alarm unit. A 230 V alarm input is also available. The audible alarm can be acknowledged with the Acknowledge button in the case of an alarm. The visual alarm is cleared once the leak or event has been removed. The Test button allows you to perform a function test.

The voltage-free relay contacts allow for connection of additional external signalling equipment (such as horns), event reporting systems EMS, building control systems or similar equipment. ZAG 01 is suitable for panel mounting with a mounting frame. A sealing kit (IP 54) is available for rough application conditions.



Technical specifications

Operating temperature range

Ambient: -10/+60 °C

Storage: -10/+60 °C

Supply voltage

AC 230 V

Nominal power

3 VA

Alarm input

Input 1: Voltage-free

Input 2: AC 230 V

Switching outputs

Relay contacts: 1 voltage-free changeover contact, can be acknowledged

Relay contacts: 1 voltage-free changeover contact, cannot be acknowledged

Contact rating: AC 250 V, 2 A

Alarm sound

Min. 70 dB(A)

Housing

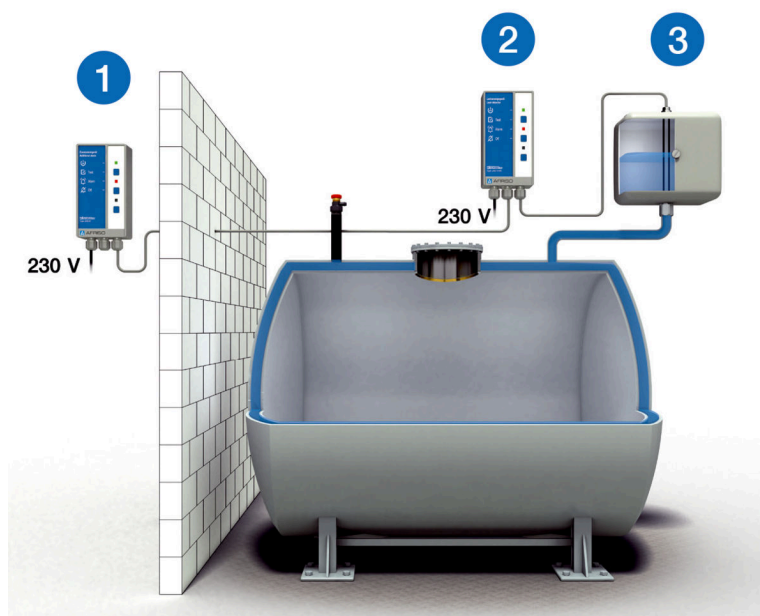
Wall mounting housing made of impact-resistant plastic (ABS)

W x H x D: 100 x 188 x 65 mm

Weight: 0.4 kg

Degree of protection: IP 40 (EN 60529)

Detail views



1. Additional alarm unit ZAG 01

2. Leak detector LAG 13

3. LAG container with probe