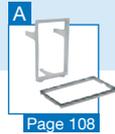


Oil/water alarm unit ÖWWG 3



- For storage rooms, manholes, drip pans
- With visual/audible alarms, Test/Acknowledge buttons and relay output
- Self-monitoring probe



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Applications For visual and audible alarms in the event of accumulations of liquids in, for example, oil storage rooms, drip pans, inspection ducts, ducts, protective pipes, manholes, pipes and cellars. Suitable for the following media: water, fuel oil EL, L or M, diesel fuel or low-viscosity lubricating oils of danger class A III (according to former classification VbF), motor oils, gearbox oils or hydraulic oils, vegetable oils and transformer oils, antifreeze agents, oil-water mixtures and emulsions.

Description The oil/water alarm unit in a wall mounting housing triggers visual and audible alarms in the event of accumulations of liquids which can be caused by tank leaks, backpressure, flooding, etc. ÖWWG 3 consists of a control unit with visual/audible alarm, Test and Acknowledge buttons as well as a flexible PTC thermistor probe. The probe is mounted at the lowest point of the area to be monitored. The alarm is triggered when the probe comes into contact with liquid. The audible alarm can be muted with the Acknowledge button. The visual alarm remains active after the leak has been fixed until the unit is reset by means of the "Unlock" button. The Test button allows you to simulate an alarm condition in order to perform a function check. The self-monitoring probe triggers an alarm if it is damaged. The voltage-free relay contact is provided for connection of additional external alarm equipment (such as a horn) or event reporting systems. ÖWWG 3 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: -5/+40 °C

Probe

L x Ø: 57 x 14 mm
Cable length: 3.2 m

Supply voltage

AC 230 V

Nominal power

10 VA

Switching output

Relay contact: 1 voltage-free changeover contact

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
Degree of protection: IP 40 (EN 60529)

Technical Approval of the German Institute for Building Technology

Z-65.40-339

Scope of delivery

- Control unit
- PTC thermistor probe (3.2 m)

DG: G	Part no.	Price €
Oil/water alarm unit ÖWWG 3	44510	
Spare parts		
Spare probe ÖWWG 3	44516	
Probe fuse	44495	
Mains fuse	10820	