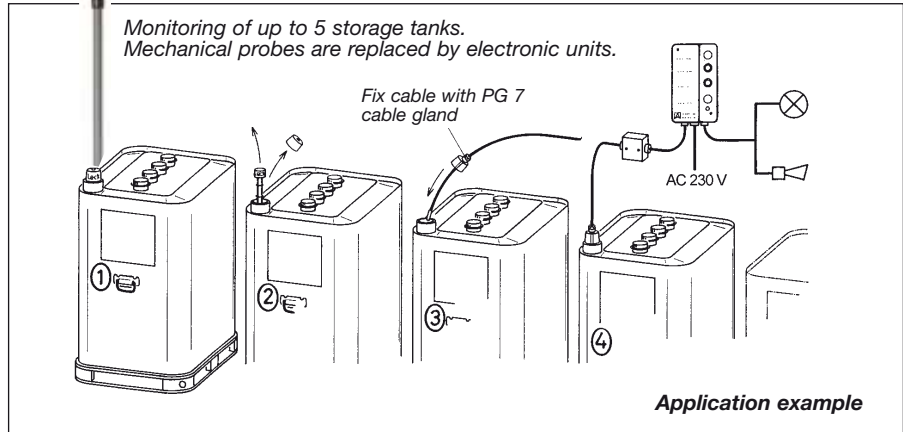


# Leak detection instruments OM 5, WM5 with photoelectric probes, drip pans



## Oil alarm OM 5

Oil alarm OM5 in connection with 1 to 5 photoelectric probes for the detection of heating oil EL, L, M, diesel oil (danger class A III), low viscosity lubricating oil, motor oil, gearbox oil, hydraulic oil, vegetable oil and transformer oil. OM 5 is an indicator unit with integrated operation and alarm lamps, buzzer with mute facility and output relay. The photoelectric probes are mounted in the areas to be monitored. The unit indicates which probe triggered an alarm. The oil alarm is designed for wall mounting in dry rooms. It can also be mounted in panels or control cabinets using a special mounting frame. The photoelectric probes must be ordered separately.

### Technical specifications

**Supply voltage:** AC 230 V

**Power consumption:** 5 VA

**Output**

1 voltage-free changeover contact

**Contact rating:** AC 250 V, 2 A

**Response time:** 2 seconds

**Dimensions**

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

**Protection:** IP 30 (EN 60529)

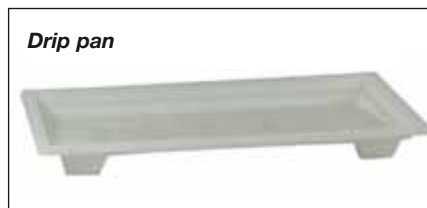
Technical Approval of the German Institute for Building Technology: Z-65.40-214

## Water alarm WM 5

Leak detection instrument similar to OM 5, but designed for the detection of water.

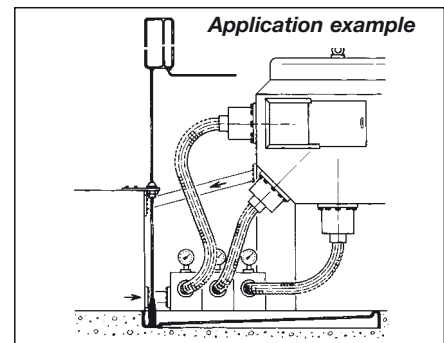
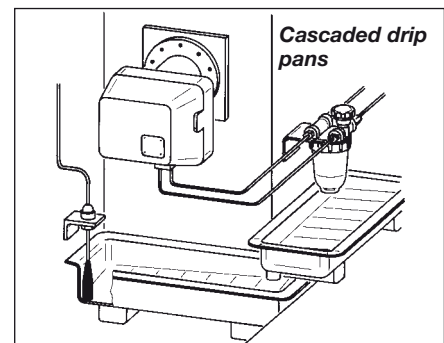
## Photoelectric probe

Photoelectric probe for the detection of liquids, to be used with OM 5 and WM 5. Diameter 10 mm, response level 5 mm, cable length 10 m.



## Drip pan

Drip pan made from white plastic (PE), dimensions 600 x 300 mm for collecting liquids such as oil. The drip pans are cascaded (in a line or at 90° angles). At the lowest part of the drip pan the sensor of an oil alarm such as ÖWWG 3 or OM 5 can be installed. Drip pans should be mounted below all oil fittings such as filters, oil vents, burners, etc. to prevent damage resulting from escaping oil and in order to detect leaks as early as possible. If the drip pan cannot be checked daily or is not easily accessible, oil alarms with audible and visual signals are recommended. A mounting clamp for the sensor is supplied with the drip pan. Several cascaded drip pans can be monitored using a single probe. Several independent drip pans can



be monitored with a single oil alarm OM5 and several probes.

DG: G, PU 1	Part no.	Price €
<b>Oil alarm OM 5</b>	<b>44502</b>	
<b>Water alarm WM 5</b>	<b>44508</b>	
<b>Photoelectric probe</b>	<b>44503</b>	
<b>Drip pan</b>	<b>44512</b>	
<b>Frame</b>	<b>43521</b>	
<b>Sealing set (IP 54)</b>	<b>43416</b>	