

# Vacuum leak detector DDP-25

## Application

Class I vacuum type leak detector according to EN 13160 for safe monitoring of double-walled tanks and single-walled tanks with inner lining for the unpressurised storage of non-flammable liquids and flammable liquids with a flash point  $\geq 55$  °C as well as AdBlue® (urea solution 32.5 %) according to DIN 70070



## Technical specifications

### Operating temperature range

Ambient: -5/+50 °C

In protective housing with heating: -25/+50 °C

### Supply voltage

AC 100–240 V

### Nominal power

< 10 VA

### Switching output

Relay contact: 1 voltage-free changeover contact

### Contact rating

Max. 250 V, 2 A, resistive lo

### Operating pressure

Interstitial space: approx. -400 mbar

### Housing

Wall mounting housing made of impact-resistant plastic (ABS) W x H x D: 202 x 230 x 70 mm

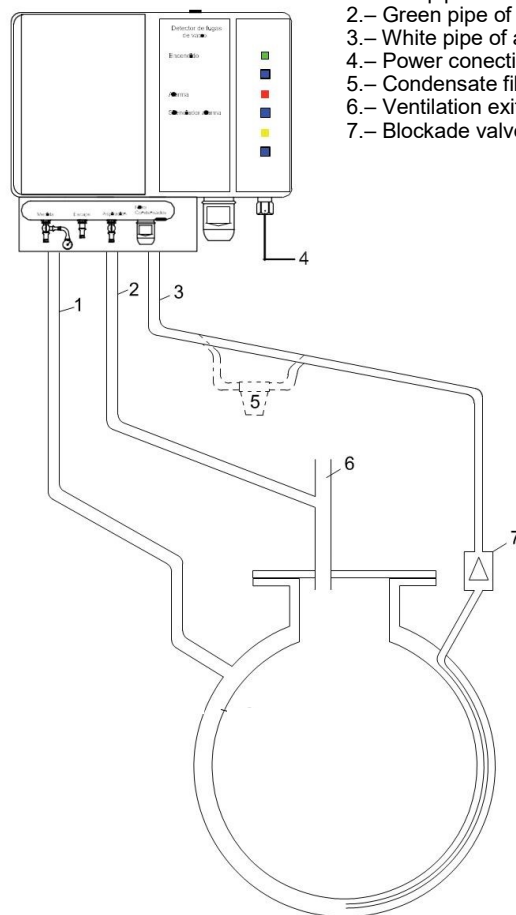
Degree of protection: IP 30 (EN 60259)

### Alarm sound

Min. 70 dB(A)

### Approval for construction products

CE marking as per EC Construction Products Regulation



- 1.– Red pipe of mesure.
- 2.– Green pipe of evacuation.
- 3.– White pipe of aspiration.
- 4.– Power conection
- 5.– Condensate filter.
- 6.– Ventilation exit.
- 7.– Blockade valve of liquid.

