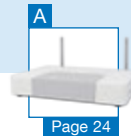
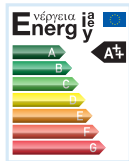


Pressure type leak detector Europress

as per German WHG, AwSV and BetrSichV, class I, EN 13160-1



- With visual and audible alarms, Acknowledge button and switching output
- Pump operating time can be displayed
- Service indicator for annual maintenance
- With power failure monitoring



Europress in protective housing

Application Pressure type leak detector according to EN 13160 (class I) for safe monitoring of double-walled tanks and unpressurised storage of non-combustible liquids, AdBlue® (urea solution 32.5 %) and non-combustible, water-polluting liquids. The flexible voltage supply (AC 100–240 V) allows for application in a large variety of countries.

Description Compact leak detector in a robust wall mounting housing with audible and visual alarms. The audible alarm can be muted with the Acknowledge button. Europress indicates the pump operating time and features a switching output for additional equipment (such as additional alarm unit ZAG 01) or integration into building control systems. The pump operating time can be displayed. Three hose connections (red, white, green) for the pneumatic connection to the interstitial space of the tank. The universal connection pieces can be used for 4 mm and 6 mm hoses. The sintered plastic filter in the condensate trap indicates the current degree of pollution and can easily be replaced from the outside, if necessary. Electrical connection from the top or from the bottom. An optional 9 V battery can be connected so that an alarm is triggered in the case of power failure. For outdoor applications, Europress is available in a protective housing (IP 55). Alarm units with the "EnOcean ready" label can be integrated into your existing building automation systems at a later point in time. To do so, plug the EnOcean® wireless module into the EnOcean® interface (PCB of the device). The AFRISO Gateway in conjunction with additional AFRISO products with EnOcean® wireless technology allows the user to configure a whole range of fully customisable, extensible measures for the protection of building.

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 load

Operating pressure

Interstitial space: approx. 530 mbar



Drying filter TF 220

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)

Technical Approval of the German Institute for Civil Engineering (DIBt)

Z-65.23-3

DG: H	Part no.	Price €
Europress	43788	
Europress in protective housing (IP 55) with horn	43795GB	
Europress in protective housing (IP 55) with horn and heating	43796GB	
Europress with filter, bracket and drying beads	43701GB	
Mounting kit	43704	
Drying filter TF 220 with mounting bracket	43688	
Drying beads, 850 ml	69226	
Connection piece G1 x NW 4/6 mm	43698	
EnOcean® wireless module TCM 320	78082	