

Overfill Protection Devices

ATEX & IECEX Approved High Level Alarms *Battery Operated*

Model: UZK-A

The "High Level Alarms" provide audible and visible alarms for monitoring levels of liquids. It can be directly mounted on a fuel tank to provide a warning of a full tank high level. Optionally the alarm panel may be remote mounted from the sensor. The powerful audible alarm can be heard over background sound, for example, pumping equipment. The "High Level Alarms" are weather proof and can be mounted in wet environments.



CE 2460

II1G Ex ia IIBT4Ga

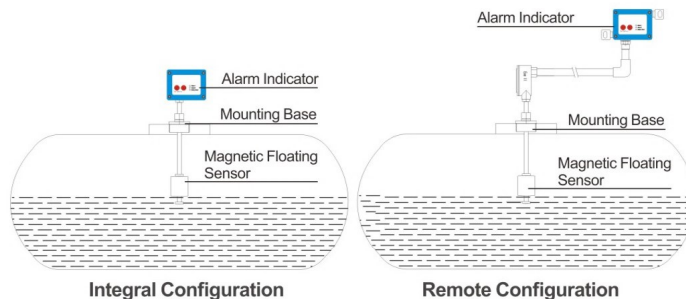


Specifications

Battery	6VDC (4XAAA)
Alarms	Audible and visible alarms
Alarm Volume	≥110dB
Operation Temperature	-40°C to +60°C (-40°F to +140°F)
Sensor	Float sensor
EU-Type Examination Certificate No.	Presafe 18 ATEX 13423X
IEC Certificate No.	IECEX PRE 18.0084X
Applicable Directive	2014/34/EU

Features & Benefits

- Low battery alarm.
- Adjustable sensor level.
- A standard 2 inch BSP fitting provided for mounting. Optional mounting fittings are available upon request.



Specifications

Battery	3VDC (2XAA)
Alarms	Audible and visible alarms
Alarm Volume	>90dB
Operation Temperature	-40°C to +60°C (-40°F to +140°F)
Sensor	Piezoelectric sensor
Certification	ExialIBT4 Ga

Features & Benefits

- Low battery alarm.
- Adjustable sensor level.
- It has a continuous self-check and alert feature to ensure the system is working properly.
- A standard 2 inch BSP fitting provided for mounting. Optional mounting fittings are available upon request.

Overfill Protection System

Model: SLA-S-Y

The "Overfill Protection Systems" are designed to detect a liquid point level signal from an overfill sensor. The system provides an automatic signal to the rack automation equipment to shut-off the flow of liquid, and warn of an impending overflow condition of a tank truck.



Specifications

Input Power	220VAC±10%
Input Current	<15mA
Output Signal	On-off signal
Sensor Cable Length	8m (26ft.)
Operation Temperature	-40°C to +60°C (-40°F to +140°F)
Alarm Volume	>90dB
Certification	ExdialIBT4 Gc

Features & Benefits

- Audible and visible alarms.
- The overfill sensor has a continuous self-check and alert feature to ensure the system is working properly.

