

# TANK GAUGE

## O.L.E. Z5020 +/- 0.25% Accuracy



DIESEL

B100

ADBLUE®  
DEF

ANTIFREEZE

PETROL

KEROSENE



CE 1304 BARTEC VARNOST  
SI-1410 Zapojení do Saz  
Typ 07-5311-  
II 2G Ex e II T6 UN 690V  
PTB 06 ATEX 1061 4 mm<sup>2</sup>  
Kabelmetr /  
Terminals Nennstrom / rated current  
3 + 1 PE 1,5 mm<sup>2</sup> 2,5 mm<sup>2</sup>  
15A 20A  
4 + 1 PE 15A 20A  
Gehäuse nur feucht reinigen  
Enclosure Only wet cleaning  
Essuyer avec un chiffon humide

Depending on the amount of fuel you use, a more accurate tank gauge can be very cost effective. In fact it normally pays for itself over a short period of time, worth doing your sums! To help you with this ask for your FREE "How To Choose A Tank Gauge Guide".

- Based on the popular O.L.E T4020/T5020 gauge but ATEX certified.
- Probe is suitable for use in zone 0/1 but the display & barrier must be located in zone 2 only.
- Suitable for any shape tank.
- Accuracy +/- 0.25% of tank capacity.
- Suitable with petrol, kerosene, diesel, biodiesel up to B100, AdBlue® & antifreeze.
- Electronic display with backlight (turns off after 1 hour).
- Gives continuous readout in litres (screen also shows a % bar).
- Includes 4-20mA outputs & a Modbus RTU/RS485 communication.
- Can connect to a BMS (building management system).
- One gauge required per tank.
- Weatherproof to IP65 suitable for outside mounting.
- Voltage 110V/230V.
- Suits tanks 1m - 10m high.
- Probe must be suspended 50mm from tank bottom.

### Options

- Choose between bund probe (TGE.ZBP) or water bottom sensor (TGE.ZWS).
- Water bottom sensor requires 15mm of water to activate.
- Relay board fits inside gauge housing, 4 volt free outputs (TGE.R).

Stk Code	Description
<b>TGE.Z5020</b>	ATEX tank gauge kit 1m - 3m c/w high level alarm & low level LED
<b>TGE.Z50201</b>	ATEX tank gauge kit 3m - 5m c/w high level alarm & low level LED
<b>TGE.Z50202</b>	ATEX tank gauge kit 5m - 10m c/w high level alarm & low level LED
<b>TGE.ZBP</b>	ATEX bund probe
<b>TGE.ZWS</b>	Water bottom sensor (min 15mm of water required)
<b>TGE.C</b>	Probe/tank adaptor fits a 30mm hole
<b>TGE.R</b>	Relay board 4 volt free outputs (detects high, low or bund levels)

### Supplied by:



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