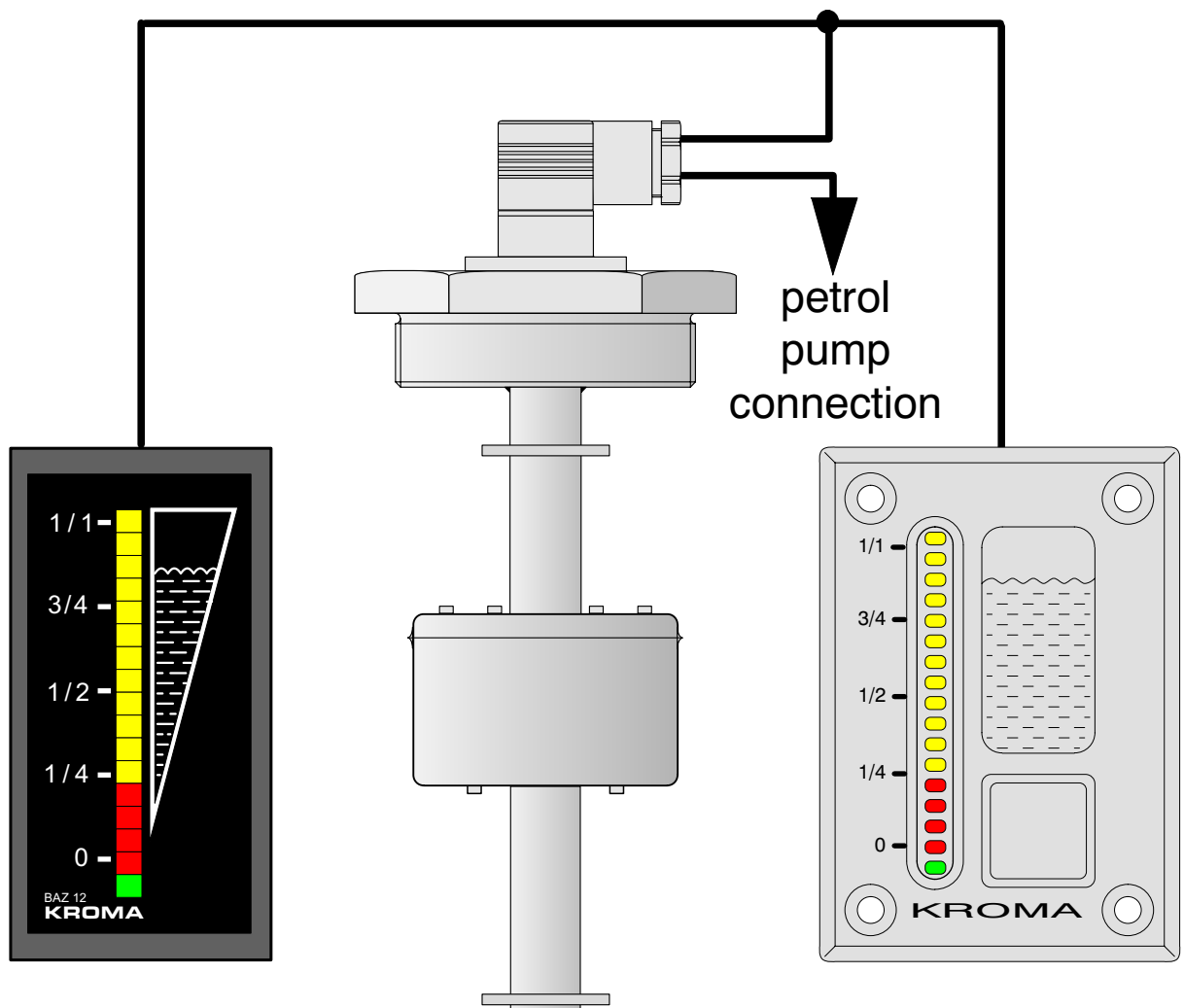


# Tank Level Indicator

with level limit switch as overflow protector



BAZ 12

MWAS 2

BAZ 13



## TSA 02

# KROMA

FÜLLSTANDSMESSTECHNIK GmbH

Rostocker Straße 9-10 D-39124 Magdeburg

Telefon: +49(0)391/2538744 Fax: +49(0)391/2538745

E-Mail: info@KROMA.eu Internet: www.KROMA.eu

# TSA 02 Tank Level Indicator

## Description

The KROMA TSA 02 tank level indicator is suited for both diesel and fuel oil. It comprises of one KROMA MWAS 2 filling level sensor, one KROMA BAZ 12 level indicator and one KROMA BAZ 13 level indicator.

The KROMA MWAS 2 sensor is made of stainless steel and operates on the float principle. It can be furnished with different connecting elements and lengths up to three meters. Dependent on the filling level, the level sensor transmits a resistance value to the level indicators. Their good visible extra bright LED band permits easy reading of the tank level.

In addition, the KROMA MWAS 2 sensor is equipped with an overfill switch which opens at the maximum level. For fuelling jobs, it is connected to the overfill protector of the petrol pump by a two-wire cable and a plug.

The BAZ 13 is accommodated in a shock-resistant stainless steel enclosure which is additionally equipped with a vandal-safe piezoelectric pushbutton to switch on the LED band via a time element. After actuation of the piezoelectric pushbutton, the BAZ 13 automatically switches off after 15 seconds.

The BAZ 12 level indicator designed for panel mounting is operated by a pushbutton.

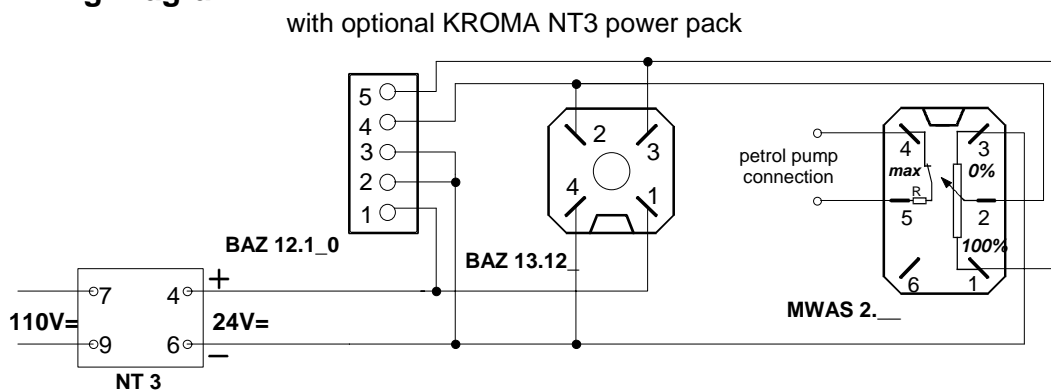
## Special Features

- Good visible, bright tank level indication at two sites
- Great distance between level sensor and two level indicators
- BAZ 13 level indicator with shock-resistant vandal-safe stainless steel enclosure
- Overfill switch for connection of the petrol pump's overfill protector
- Easy installation through plug-and-socket connection
- Vibration- and shockproof
- Suited for use in vehicles
- Tested as per EN 50155 (BN 411002)
- High degree of protection (IP 65)
- Protected by letters patent

## Technical Data

Refer to KROMA BAZ 12 and BAZ 13 level indicators and KROMA MWAS 2 filling level sensor.

## Wiring Diagram



Subject to technical modifications.