

# Signaling device 4 sensor inputs MAXIMAT® TC4



- 4 surveying channels
- For compact overflow or leakage sensors  
MAXIMAT® C, MAXIMAT® VK., MAXIMAT® LW..
- Microprocessor controlled
- Automatic sensor detection and survey
- Sensors and loops tests integrated
- Optical and acoustic (>75 dB) alarms

## DESCRIPTION

The device T has built in self test, survey of the connected sensors and the complete alarm processing – accordingly to approval guidelines for overflow sensors (ZG-ÜS).

Note: The function test with the external push button does not replace the annual operation test, which is specified in the German specifications DIBt-ZG-ÜS § 6.2.

## TECHNICAL FEATURES

Supply power: 230 V AC  $\pm 10\%$  50/60 Hz, or 24 V DC  $\pm 10\%$   
 Power consumption: approx. 6 VA / 6 W max.  
 Ambient temperature: -20...+60°C  
 Housing: protection: IP 65 (acc. EN 60 529))  
 200 x 205 x depth= 100 mm

Sensor supply power: 15 V DC, short circuit proof

Input: max. 4 sensors  
 1 external reset contact

Outputs: 4 floating changeover contacts (1 contact per sensor)  
 1 floating changeover contact for group alarm  
 1 floating changeover contact for external horn

Contact rating: 250 V AC / 115 V DC - 500 VA / 3 A

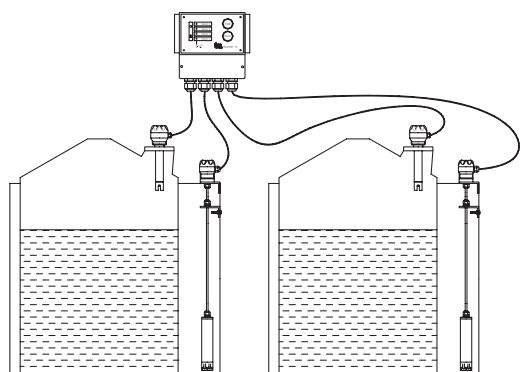
Indication: Red blinking = not acknowledged alarm  
 Red steady burning = acknowledged alarm  
 Yellow blinking = sensor malfunction  
 Yellow steady burning = test is running  
 Green steady burning = sensor in operation  
 Green LED Off = no sensor connected  
 1x piezo - signalization horn >75 dB (A)/1m  
 1x extra bright flash LED for sum. alarm

Control elements: reset push button for alarm acknowledgement  
 Push button for system test

CE Mark: in accordance with low voltage directive  
 (73/23/CEE) and EMC directives (89/336/CEE)

## CODES AND REFERENCES

Code	Reference	Designation
555 700	G	230 V CA (std)
555 710	D	24 V DC



# BAMO MESURES

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Signaling device  
 4 sensor inputs  
**MAXIMAT® TC4**

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