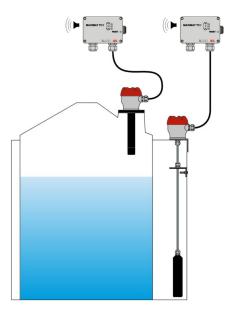
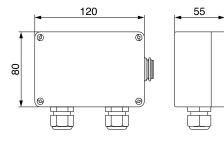
# 1 Channel alarm unit MAXIMAT TC1





Example: Application with MAXIMAT CX series

#### Dimensions



- Alarm unit, 1 channel, for: MAXIMAT CX & and MAXITOP series, overfil and leak detectors
- Optical and acoustic alarms (> 75 dB)
- Diagnostic of detection loop
- Relay output, changeover contact
- Robust and inexpensive

#### APPLICATIONS

### Alarm signaling device for:

- Containers for storage of liquids, in safe area
- Retention basins, piping
- Tanks and collecting basins

#### DESCRIPTION

MAXIMAT TC1 is a signaling unit for overfill and leakage detectors MAXIMAT (X series) and MAXITOP. The detector is powered directly by TC1 unit. The built-in buzzer provides local alarm to the operator, and the LEDs inform visually about the alarm status. The audible alarm is acknowledged through the push-button on the right side.

#### **TECHNICAL FEATURES**

Power supply	230 V AC ±10 %; 50/60 Hz; 24 V DC	
Consumption	About 2 VA / 2 W	
Protection	IP 65 according EN 60 529	
Temperature	-20 +60 °C	
Connections	Screw terminals	
Indications	Green LED for "operating system"	
	Red LED for "alarm in progress"	
	Yellow LED for "alarm not yet acknowledged"	
	Integrated audible alarm; can be disabled	
Output relay	Max. 230 V AC / 3 A; potential free changeover contact	
Housing	Polycarbonate, 120x80x55 mm; for wall mounting	
Operating element	Push button for test and alarm acknowledgement	

EC Conformity: The instrument meets the legal requirements of the current European Directives

#### CODE NUMBERS AND REFERENCES

Code	Reference	Description
555 720	MAXIMAT TC1 G	Alarming unit, 230 V AC
555 730	MAXIMAT TC1 D	Alarming unit, 24 V DC



## 1 Channel alarm unit MAXIMAT TC1

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#### Non-contractual document: Subject to amendments due to improvements

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