

KUEBLER - CODIX 531/532, 24X48MM

6.532.012.300

CODIX 532 TEMP DISPLAY 24VDC

- Measures and displays temperature in °C or °F
- Five digits, 8 mm high
- Min./max. values can be shown
- Galvanic isolation



PRODUCT DESCRIPTION

Codix 531: Temperature instrument for PT100 (2-, 3- and 4-wire connection) and Ni100.

Codix 532: Temperature instrument for thermocouples (type J, K and N, external or internal compensation for cold junction). Display and sensor type programmed with buttons in an easy-to-understand menu system. Compensation for cable resistance can be programmed (max. 20 ohm). The settings are saved in EEPROM (10 years), i.e. there is no battery in the instrument that needs to be changed.

The display can show the actual value, lowest value and highest value (selected with the right-hand button, can be reset). The instrument features a latch function; if input 4 is connected to a high control signal the display value freezes on the actual value. The display also shows sensor failure (Err 4).

An assembly bracket, bezel for the panel cut-out 25x50 mm, bezel for the panel cut-out 25x50 mm with screw holes, seal, self-adhesive labels for different units and a manual (English, German, French) are supplied with the instrument.

Connection

PT100/Ni100

Thermocouple

1. 10-30 V DC

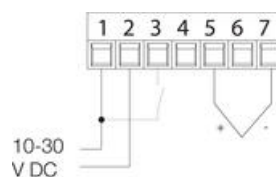
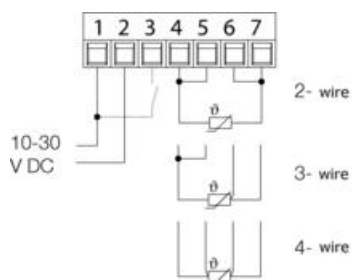
1. 10-30 V DC

2. 0 V DC

2. 0 V DC

3. Latch

3. Latch



TECHNICAL DATA

Approvals	CE, EMC, UL
Digit height	8 mm
Digital signal in	No
IP class	IP65

