KUEBLER - CODIX 529, 24X48 MM

6.529.012.300 CODIX 529 PROCES DISP 10-30Vdc

- Measures and displays current and voltage; 4-20 mA, 0-10 V
- Five digits, 8 mm high
- Scalable -19,999 to 99,999
- Galvanic isolation





PRODUCT DESCRIPTION

Universal instrument that measures 4-20 mA, 0-20 mA, 0-10 V or 2-10 V. Display and measurement range programmed with buttons in an easy-to-understand menu system. This facilitates commissioning as the required measurement signal is programmed in exactly followed by the required display value. 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 instrument can be used to display e.g. temperature, pressure, flow, distance, speed, weight, filling level, acceleration, etc. 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 | | | | | |
|------------|------------------|---------------|--|--|--|
| 1. | 10-30 V DC | | | | |
| 2. | 0 V (GND) | | | | |
| 3. | 0 V (GND) | | | | |
| 4. | Latch | 1 2 3 4 5 6 7 | | | |
| 5. | In 0 (4)-20 mA | | | | |
| 6. | Input signal GND | | | | |
| 7. | In 0 (2)-10 V | | | | |
| | | | | | |

TECHNICAL DATA

| Approvals | CE, EMC, UL |
|-------------------|---------------|
| Digit height | 8 mm |
| Digital signal in | Yes |
| IP class | IP65 |
| Material | Polycarbonate |
| Mounting | Panel mount |

| Number colour | Red |
|-----------------------------|----------|
| Number of digits | 5 |
| Operating voltage dc max | 30 V |
| Operating voltage dc min | 10 V |
| Panel size | 24x48 mm |
| Resolution | 14 |
| Storage temperature max | 70 °C |
| Storage temperature min | -25 °C |
| Temperature operational max | 50 °C |
| Temperature operational min | -10 °C |
| Weight | 50 g |





