

## KUEBLER - INSTRUMENT CODIX 533, 24X48 MM

6.533.012.300

CODIX 533 SETPOINT DISP 24VDC

- Signal generator; 4-20 mA, 0-10 V
- Four digits, 8 mm high
- Scalable -19,999 to 99,999
- Time Ramping or manual



### PRODUCT DESCRIPTION

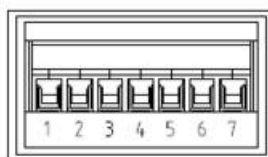
Codix 533 is a signal generator that produces an analogue current or voltage signal to an external set point or control signal for another device, for example, a digital "potentiometer" for speed control on a frequency converter, etc.

Codix 533 has three basic functions;

- manual, direct control ("potentiometer")
- manual ramping; value jumps to preprogrammed step
- automatic ramping; time control up to 20 values, from 0.1 sec to 999.9 min

#### Connection

- |    |                            |
|----|----------------------------|
| 1. | 10-30 V dc                 |
| 2. | 0 V (GND)                  |
| 3. | 0 V (GND)                  |
| 4. | Hold (lock)                |
| 5. | Output signal 0 - 24 mA dc |
| 6. | Output signal GND          |
| 7. | Output signal 0 - 12V dc   |



### TECHNICAL DATA

#### Approvals

CE, EMC, UL

#### Connection

Screw connection

<b>Digit height</b>	8 mm
<b>Digital signal in</b>	Yes
<b>IP class</b>	IP65
<b>Material</b>	Polycarbonate
<b>Mounting</b>	Panel mount
<b>Number colour</b>	Red
<b>Number of digits</b>	4
<b>Operating voltage dc max</b>	30 V
<b>Operating voltage dc min</b>	10 V
<b>Panel size</b>	24x48 mm
<b>Resolution</b>	14
<b>Storage temperature max</b>	85 °C
<b>Storage temperature min</b>	-25 °C
<b>Temperature operational max</b>	65 °C
<b>Temperature operational min</b>	-20 °C
<b>Weight</b>	50 g

