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N21

Universal input digital panel meter for measurement of temperature and d.c. standard signals.



N2100E0
UNIVERSAL INPUT PANEL METER W/BAR GRAPH

- Universal input (Programmable)
- Wide voltage, AC/DC control
- 5 Digit OLED display + bargraph

PRODUCT DESCRIPTION

- Universal measuring input (for standard signals and cooperation with temperature sensors)
- Relay alarm output
- Universal supply voltage from 24 V up to 230 V a.c./d.c.
- Supply of object transducers 24 V d.c.
- OLED display
- Meter configuration through miniUSB connector with free eCon software
- Programmable parameters in eCon software:
  - selection of measured value
  - rescaling of indications (individual characteristic)
  - accuracy of measured value (decimal point)
  - alarm output mode
  - measurement averaging time
  - defining your own unit
  - language selection

Please refer to the image below for ordering information.
Part numbers have changed from ending with E0 to M0, please be advised any part numbers below that end in E0 will say M0 in the datasheet. The product is the same.

Code	Description
N21 00M0	horizontal version; standard version: – universal input – relay output – power output 24 V d.c. – supply voltage 24 V a.c./d.c., 230 V a.c./d.c. – miniUSB port for programming documentation in Polish and English, test certificate
N21 V0M0	vertical version; standard version: – universal input – relay output – power output 24 V d.c. – supply voltage 24 V a.c./d.c., 230 V a.c./d.c. – miniUSB port for programming documentation in Polish and English, test certificate

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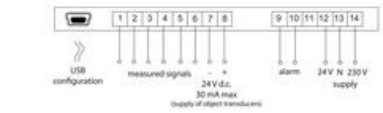


Fig. 1 Electrical connections of N21 meter.

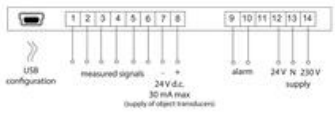


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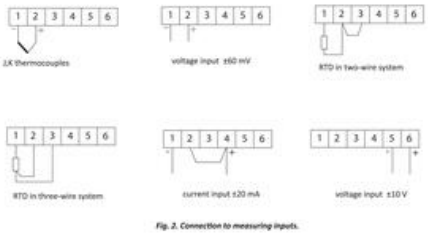


Fig. 2. Connection to measuring inputs.

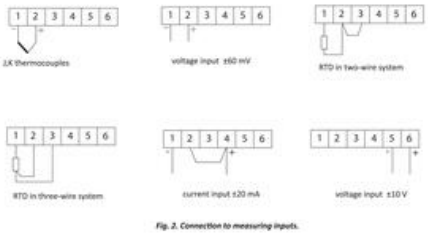


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