

N300

Pulse/Frequency digital panel meter for measurement of pulses, frequency, rotational speed, period and worktime.

N30021XX

Panel Meter, 2 x OC Outputs, RS-485, 1A Output 20-60V dc



- DC Pulse input for frequency or speed
- Wide voltage, AC/DC control
- 5 Digit, 3 colour, Programmable display

PRODUCT DESCRIPTION

Please refer to the image below for ordering information.

Part number key

| Digital panel meter | N300 - | X | X | XX | XX | X | X |
|--|--------|---|---|----|----|---|---|
| Supply voltage: | | | | | | | |
| 85..253 V a.c./d.c. | | 1 | | | | | |
| 20..40 V a.c./d.c. | | 2 | | | | | |
| Additional outputs: | | | | | | | |
| lack | | | 0 | | | | |
| RS-485, analog outputs | | | 1 | | | | |
| RS-485, analog outputs | | | | | | | |
| switched-over relay outputs AL3, AL4 | | | 2 | | | | |
| Unit: | | | | | | | |
| code number of the unit acc. table 2 | | | | XX | | | |
| Version: | | | | | | | |
| standard | | | | | 00 | | |
| custom-made* | | | | | XX | | |
| Language: | | | | | | | |
| Polish | | | | | | P | |
| English | | | | | | E | |
| Other** | | | | | | X | |
| Acceptance tests: | | | | | | | |
| without extra additional requirements | | | | | | | 0 |
| with an extra quality inspection certificate | | | | | | | 1 |

TECHNICAL DATA

Additional functions

Conversion of any measured value into current or voltage analog signal.
Storage of minimal and maximal values for all measured quantities. 21-point rescaling for the measured value (does not apply to N30P and N27P).
Password protection. Programmable current and voltage transformer ratio (applies to N27P and N30P).

Digital interface

RS-485 Modbus Slave - Option

Dimensions

96 x 48 x 93 mm

| | |
|------------------------------------|--|
| Display | Yes |
| Input type | pulses, frequency, rotational speed, period, worktime counter, encoder |
| IP class | IP65 |
| Mounting | Panel mount |
| Number of digits | 5 |
| Number of rows | 1 |
| Outputs | analog, RS485, 2 relays |
| Supply voltage | 20-40V ac/dc |
| Temperature operational max | 55 °C |
| Weight | 0.2 kg |

