

## N300

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

N30010XX  
Panel Meter, 2x OC Outputs, 85-253V ac



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

### TECHNICAL DATA

<b>Additional functions</b>	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).
<b>Class</b>	0.1
<b>Digital interface</b>	RS-485 Modbus Slave - Option

<b>Dimensions</b>	96 x 48 x 93 mm
<b>Display</b>	Yes
<b>Input type</b>	pulses, frequency, rotational speed, period, worktime counter, encoder
<b>IP class</b>	IP65
<b>Mounting</b>	Panel mount
<b>Number of digits</b>	5
<b>Number of rows</b>	1
<b>Outputs</b>	2 relays (NO)
<b>Supply voltage</b>	85-253V ac/dc
<b>Temperature operational max</b>	55 °C
<b>Weight</b>	0,2 kg

