

## 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

#### 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).

#### Class

0.1

#### Digital interface

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

