

## **OEM Automatic Ltd**

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## **N25**

Universal input digital meter for measurement of d.c. voltage or d.c. current, temperature from Pt100 sensors and J, K thermocouples, a.c.

N25H11XX

5 Digit Panel Meter, ±100V DC input, 240V ac



LUMEL

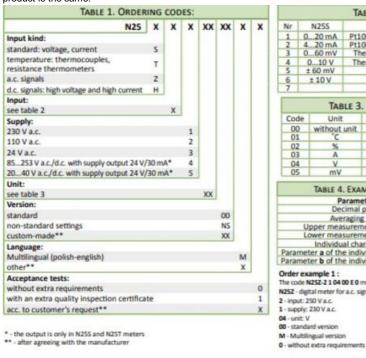
- Universal input (Programmable)
- Wide voltage, AC/DC control
- 5 Digit LED display

voltage and a.c. current.

## PRODUCT DESCRIPTION

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.\*\*



		TA	BLE 2. I	NPUT	SIGN	IALS	
Nr	N2SS	N25T		N25Z		N25H	
1	020 mA	Pt1	Pt100: -50150°C		100 V a.c.		±100 V d.c.
2	420 mA	Pt100: -5040		100°C	250 V a.c.		±250 V d.c.
3	060 mV Th		ermocouple J		400 V a.c.		±400 V d.c.
4	010 V	Th	ermocouple K		1 A a.c.		±1 A d.c.
5	± 60 mV		The state of the s		5 A a.c.		±5 A d.c.
6	±10 V				20500 Hz		0100 V d.c
7							0250 V d.c
	757	no francisco	. CODES	-		and the second second	Maria de la companya della companya
Co	de Unit	t	Code	Un	t	Code	Unit
- 00			06	m/		12	bar
0	1 °C		07	lu/		13	kPa
-02	2 %	%		kV		14	MPa
0	3 A	A		Hz		xx	on order
- 04				turns			
05	5 mV	mV		rpm		200	

Parameter	Range/Value
Decimal point	000,0 for I, U
Averaging time	15
Upper measurement overflow	99999
Lower measurement overflow	-19999
Individual characteristic	enabled
Parameter a of the individual characteristic	5
Parameter b of the individual characteristic	0

Order example 1: The code N25Z-2 1 04 00 E 0 means: N25Z - digital meter for a.c. signals

2 - input: 250 V a.c. 1 - supply: 230 V a.c. 04 - unit: V

00 - standard version

Order example 2: The code N255-1 4 02 £ 1 means: N255 - digital meter for d.c. signal 1 - input: 0...20mA

4 - supply: 85...253 V a.c. 02 - unit: % NS - non-standard settings, display range: 1 - with an extra quality inspection certificate

## **TECHNICAL DATA**

Digit height	14 mm
IP class	IP65
Number of digits	5
Supply voltage	240 V ac
Temperature operational max	55 °C

