

DIGITALT DISPLAY FOR PT100

45 x 92 mm hull (48 x 96 mm utv.)

N24T210100E0

Digitalt display 96x48 mm 2(3)-leder PT100 - 50...+400°C. drift 230VAC "C"

- Inn: PT100
- Driftsspenning: 230 V AC
- IP65
- 4 røde siffer 20 mm høye



PRODUKTBESKRIVELSE

Lumel's N24 serie display finnes med mange muligheter når det gjelder innsignal. Vi viser her for PT100 element.

N24 ordering code:	
	N24- X X X XX XX X X
Kind of input signal:	
standard: voltage, current	S
temperature: thermocouples, resistance thermometers	T
a.c. signals	Z
d.c. signals: high voltage/current	H
Input signal:	
see table 1	X
Supply voltage:	
230 V a.c.	1
110 V a.c.	2
24 V a.c.	3
85...253 V a.c./d.c. with supply output 24 V/30 mA**	4
20...40 V a.c./d.c. with supply output 24 V/30 mA**	5
Unit:	
see table 2	XX
Version:	
standard	00
non-standard settings	NS
custom-made*	XX
Language:	
Polish	P
English	E
other*	X
Acceptance tests:	
without extra requirements	0
with an extra quality inspection certificate	1
acc. to customer's request*	X

Table 1. Meter type		
Nr	N24S/N25S	N24T/N25T
1	0...20 mA	Pt100: -50...150°C
2	4...20 mA	Pt100: -50...400°C
3	0...60 mV	thermocouple J
4	0...10 V	thermocouple K
5	± 60 mV	
6	± 10 V	
7		
Nr	N24Z/N25Z	N24H/N25H
1	100 V a.c.	±100 V d.c.
2	250 V a.c.	±250 V d.c.
3	400 V a.c.	±400 V d.c.
4	1 A a.c.	±1 A d.c.
5	5 A a.c.	±5 A d.c.
6	20...500 Hz	0...100 V d.c.
7		0...250 V d.c.

Table 2. Codes of printed units:			
Code	Unit	Code	Unit
00	without unit	08	kV
01	°C	09	Hz
02	%	10	turns
03	A	11	rpm
04	V	12	bar
05	mV	13	kPa
06	mA	14	MPa
07	kA	XX	on order*

TEKNISKE DATA

DISPLAY & FUNKSJON

Antall siffer	4
Siffer høyde	20 mm

MEKANISK DATA

Montering	Panelmontering
IP-klasse	IP65

GENERELL DATA

Temperaturområde fra	-10 °C
Temperaturområde til	55 °C
Vekt	0,25 kg
Innganger	PT100 2- og 3-leder -50...+400°C
Display	Ja
Matespenning	240 V ac