

## NB-05-IoT Wireless data transmitter



C-Insight® NB-05-IoT is a wireless data transmitter, which transfers measuring data from energy meters or temperature sensors to a platform in the Cloud. Alternatively data can be transferred to a phone as SMS. The module has a built-in antenna, and should only be supplied with 24V DC.

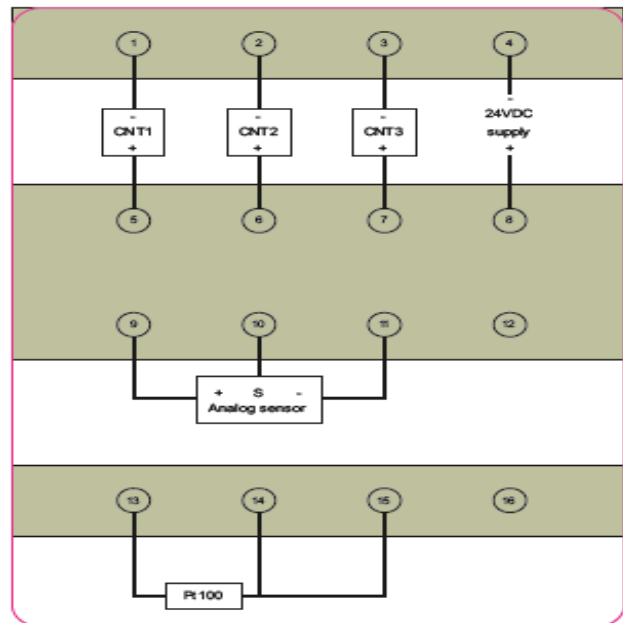
- Wireless data transfer- NB-IoT
- Analog input 4-20mA
- Pulse/counter input
- PT100 input for temperature measuring
- 24VDC supply

### Technical data:

Supply voltage:	24 VDC
Measuring range:	4-20mA
Working temperature:	-20 °C to +50 °C
Electrical connection:	3 wire analog
Power consumption:	2,5 V A
Usage:	Farming, horticulture, industry
Restrictions:	Not usable in condensing areas
Linearity:	± 2%
Materials:	Polycarbonate, grey
Indicating:	Green LED for supply voltage
Weight:	90-120 g
Dimensions:	38x74x76 (WxHxD)
IP:	20
Standards:	EN 50081-1 EN 50082-2
Safety:	EN 60730-1



### Connections:



### Ordering guide:

NB-05 Serie	Supply	Input configuration		
		4-20mA	Pulse count	PT100
NB-05-01-24	24VDC	1	3	1
NB-05-02-24	24VDC	2	3	0