

CPT01

Wireless data transmitter

C-Insight® CPT01 is a wireless S0 data transmitter, which is collecting pulses and will transfer measuring data from energy meters or water meters via LoraWAN or WIFI. The module also sends a message, when there have outages in the voltage supply, and when the supply is back. The module has a build-in antenna, and shall only be equipped with 230V AC.

- **Wireless data transfer - LoraWAN**
- **S0 puls/counter input**
- **DIN-rail mounting**
- **230V AC voltage**

Technical data:

Supply voltage:	230 VAC
Measuring range:	S0 EN62053-31
Working temperature:	-20 °C to +50 °C
Electrical connections:	2 wire screw connections
Power consumption:	2,5 V A
Usage:	Industrial, housing
Restrictions:	Not usable in condensing areas
Linearity:	± 2%
Materials:	Polycarbonate, grey
Indication:	Yellow LED for pulses
Weight:	90-120 g
Dimensions:	38x74x76 (WxHxD)
IP:	20
Standards:	EN 50081-1 EN 50082-2
Safety:	EN 60730-1



Connections:



Ordering guide:

CPT01 Serie	Supply	Input signal	
Type		Pulse count	Configurable
CPT01-230	230VAC	1	0