



- 4 universal inputs configurable for:
 - NTC temperature inputs with resistance measurement range 100Ohm – 100kOhm +- 500Ohm. Measurement deviation on 1km Cat6 cable: -0.3 °C at 25 °C.
 - Push button inputs
 - Reed / status inputs
 - Impulse counter inputs, frequency 200Hz per channel, sample rate 400Hz per channel, pulse on time > 2.5 milliseconds
 - Analog inputs 0-10V with voltage measurement range 0-26VDC, single-ended type, resolution 12bits, accuracy 0.1% of full scale, input impedance >16kOhm, normal mode rejection 50dB at 60Hz, conversion time 1250 milliseconds
 - For analog input 4-20mA it is necessary to connect a 500Ohm resistor and set in Service settings of the input minimum voltage to 2V (screenshot in the gallery)
- 2 potential free relay outputs, 10A each, common potential, inrush current 500A/2ms
- Total maximum load 10A
- Relays lifetime: 60 000 cycles under maximum load, 10 million cycles under average load
- Power supply 24VDC +-10%
- Energy consumption 1.5W
- Protection: IP20, operating temperature: -20 to + 55 °C
- Flush mount installation into 68 mm junction box. Width 54 mm, height 23 mm