



### **ED-261-1 Transmitter:**

#### **FEATURES**

- 0->1,2KHz measurement.
- 3-Wire Transmitter.
- No moving parts.
- Wide Supply Range.
- Suits inside the ED Cup-Anemometer

#### **APPLICATIONS**

- Wind Speed Measurement Systems with few components.
- Easy Interfacing with Industrial PLC- and CTS-Systems

#### **TECHNICAL DESCRIPTION:**

The ED-261-1 Transmitter uses an opto coupler for generating 2 pulses per revolution (optional 12 pulses per revolution). The signal from the opto coupler is supplied to a Schmitt-trigger for suppression of error pulses at low speed.

The output signal is switching from 0V to VCC -0,6V. The output signal is pulled up with a 10K resistor. Internal on-board there is a jumper which switch between the pull-up resistor and an open collector output.