



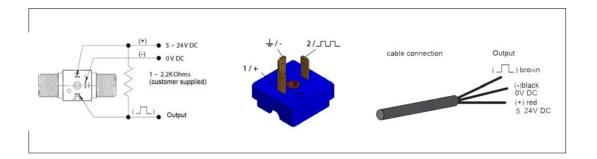
Turbine meter Type Vision 2006/2008

Wiring diagramm



Operating and Installation instructions

- 1. Check compatibility of media with sensor material Grilamid TR55 (PA 12) or trogamid or brass.
- Solid ingredients in medium require a filter in front of a sensor. Avoid absolutely fibrous soiling.
- 3. Install sensor into properly cleaned pipeline only.
- 4. Check electrical connection according to the electrical wiring plan.
- 5. Do not exceed the specific indications.
- The Vision 2006/2008 is a volumetric measuring device, i.e. air/gas in liquid will be included in measured volume.
- 7. Correctly installed, the sensor works entirely maintenance free.
- 8. The Vision 2006/2008 is not for general public use and is to be installed and applied by trained personnel only.
- 9. Do not blow out the turbine with compressed air. This may damage the bearings.



Output signal

The output signal is square wave signal where the frequency is proportional to the flow rate. An external, user-supplied pull-up resistor is required to ensure that the open collector will sink less than 20 mA. Applying a current greater than 20 mA may damage the sensor.

With DIN connector	
Function	DIN termination
V +	1
-	Ť
Output	2