Flowmeter VIG 0,3-40 / VIG 0,5-65

The flowmeters of the VIG series are generally used in conjunction with controllers of the UVR or ESR series.

**Installation:** A straight pipe length of at least 20 cm upstream and downstream the sensor (in horizontal as well as in vertical mounting position) must be used as a smoothing section.

**Connection:** If the VIG has a 3-pin cable, then the brown and white conductors are to be connected to the controller; the green conductor remains unused. The polarity of the connections (“earth”) is interchangeable, hence need not be observed.
Pressure loss curve

Error curve

Technical Datas:
- Start value horizontal VIG 0.3-40: 12 l/h, VIG 0.5-65: 20 l/h
- Start value vertical VIG 0.3-40: 20 l/h, VIG 0.5-65: 30 l/h
- High resolution impulse output (one impulse per each 0.5l)
- Temperature range: max. 90°C
- Breaking capacity: max. 10mA, max. 28V DC
- Protection: IP54

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