



## Highlights

- Instead of the pulse signal, an analogue current signal 4...20 mA is provided by installing an internal transducer onto the suitable flow sensor

Technical data	
<b>Output signal</b>	4...20 mA
<b>Accuracy</b>	±1.25 % of reading*
<b>Current limit</b>	Approx. 26 mA
<b>Scaling</b>	Different flow ranges, see order code flow sensor other scaling possible from 10 pieces and above
<b>Power supply</b>	18...30 VDC
<b>Max. current consumption</b>	30 mA
<b>Max. burden</b>	250 Ω against GND
<b>Residual ripple</b>	0.2 mA (peak to peak) over the entire range
<b>Type</b>	3 wire, galvanically not separated, common GND of power supply and output signal
<b>Electrical connection</b>	4 pin plug connector, M12 x 1
<b>Degree of protection EN 60529</b>	IP54
<b>Max. medium temperature</b>	Dependent on the maximum temperature of the used flow sensor, not exceeding 80 °C
<b>Casing material</b>	Plastic PA
<b>Order code</b>	See order code series VT

\* Additionally to respective accuracy of turbine flow sensor