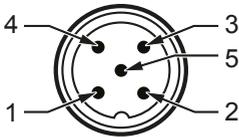




Do not open the probe body.

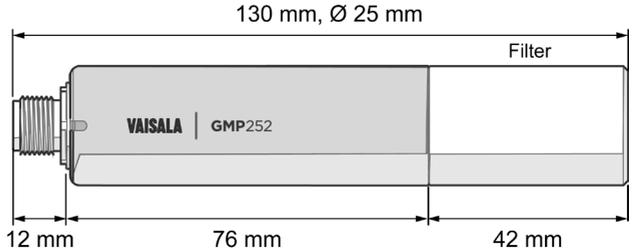
Pinout and Dimensions



M12 Connector



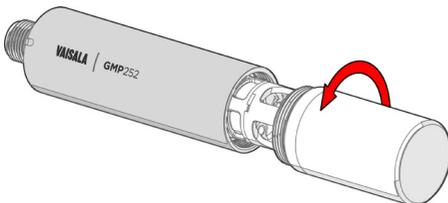
M12 male connector



Pin #	Function	Note	Wire Colors, Cable with Open Wires
1	Power in	With digital output: 12 ... 30 VDC With voltage output: 12 ... 30 VDC With current output: 20 ... 30 VDC Average consumption < 0.4 W, maximum 0.5 W	● Brown
2	RS-485- or voltage output	Voltage output: 0 ... 5 VDC or 0 ... 10 VDC*	○ White
3	GND		● Blue
4	RS-485+ or current output	Current output: 0 ... 20 mA or 4 ... 20 mA*	● Black
5	Output control	Connecting pin #5 to GND (pin #3) forces the probe to analog output mode. If an analog output configuration has not been selected, default 0...10 VDC and 4...20 mA scalings are used. If pin #5 is not connected, the analog or digital output selected when ordering or set later through configuration is used.	● Gray

*) Default analog output scaling.

Replacing the Filter



To open the filter, turn the filter counter-clockwise. Re-install the filter to finger-tightness.

Be careful not to touch any parts under the filter!

