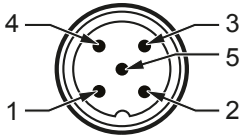


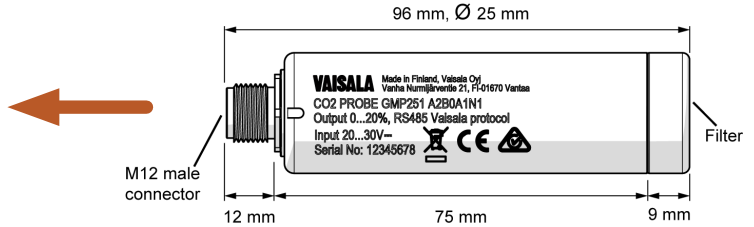


Do not open the probe body.

## Pinout and Dimensions



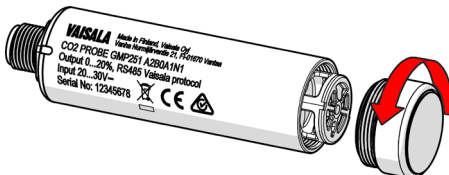
M12 Connector



Pin #	Function	Note	Wire Colors, Cable with Open Wires
1	Power in	With digital output: 12 ... 30 VDC With voltage output: 13 ... 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 analog output modes are not configured, default modes are used. Digital output is not available.  If pin #5 is not connected, output operates as configured (digital or analog output).	● Gray

\*) Default analog output mode.

## 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!

