

Revolution counter

Revolution counter



Features and benefits

- By monitoring the revolutions per minute (RPM), you can measure the flow rate
- When used with a VFD, this ensures that the pump is operating within its optimal speed range
- Leads to more efficient pump performance and lower energy consumption
- Enhances maintenance processes by utilising the revolution count as a metric to monitor the lifespan of pump hoses



Technical specifications

	Revolution counter
Ambient temperature	-30 °C to 85 °C (-22 °F to 185 °F)
Ingress Protection	IP67, IP68
Supply voltage	10 to 30 VDC
Max Input Current	150 mA
Cable	2m standard (5m optional)

For revolution counters suitable for potentially explosive environments, contact your Bredel representative

Materials of construction

	Revolution counter
Cable material	PVC

Disclaimer: The information contained in this document is believed to be correct at the time of publication, but Watson-Marlow Bredel BV accepts no liability for any error it contains, and reserves the right to alter specifications without prior notice. All mentioned values in this document are values under controlled circumstances at our test bed. Actual flow rates achieved may vary because of changes in temperature, viscosity, inlet and discharge pressures and/or system configuration. APEX, DuCoNite, Bioprene and Bredel are registered trademarks.



wmfts.com/global
11 July 2025