

Multichannel Telemetry System for Temperature Measurements on Rotating Machines









Typical Applications





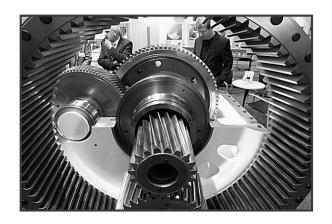
- Automotive Drivetrain Testing
- Transmission Testing
- Wind Power Drivetrain Testing





- eMotor Testing
- ePropulsion Testing
- Temperature Measurement



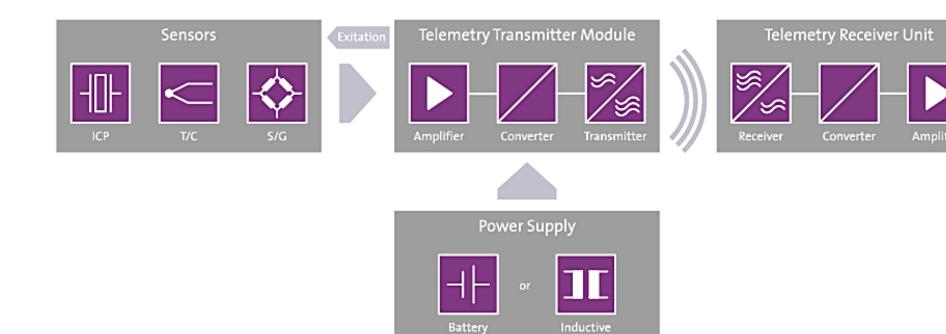


- Marine Propulsion Testing
- Clutch testing
- Industrial Machinery Testing



Telemetry – Wireless Transmission of Sensor Signals

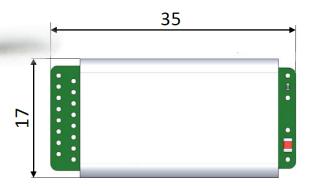




8ch. Temperature Transmitter dt3008T-T FLATPACK



- Operating Temperature: -40°C...+125°C (257°F)
- Power Supply: AC or DC (Inductive or battery)
- Sensor Type: Thermocouple
- Measurement Range: Adjustable to customer requirements
- Sensor Input Overvoltage Protection: 60V permanently @ 125°C!
- Power Consumption: 20mA
- Health monitoring of transmitter power supply and internal temperature
- Dimensions: 35 x 17 x 6mm
- Weight: Only 7.3g (including ruggedized aluminum housing)







Thank You for Your Attention!





Telemetrie Elektronik GmbH Berliner Allee 42 D-30855 Langenhagen Germany

www.datatel-telemetry.com