

8-channel telemetry system for piston temperature measurement

Telemetry device mounted on a damper to measure torsional, axial and radial



measurement on an A/C compressor

Torque

Engine Testing

Turnkey telemetry systems for measurement and wireless transmission of physical parameters on rotating and reciprocating engine components e.g.:

- Vibration on torsional vibration dampers
- Vibration on crankshafts
- Torque on flex plates and A/C compressors
- Winding temperature and strain in alternators
- Forces on conrods and temperature on pistons
- Force, torque and temperature on crankshafts or camshafts
- Forces in timing belt or chain drives
- Forces on toothed wheels

Systems of highest reliability for use in applications with severe operating conditions

Suitable for R&D, Engine Test Stands, Component Test Stands as well as Test Track applications

www.datatel-telemetry.de



