Telemetry Application Examples

Measurements on helicopter or aircraft rotors

Force and vibration from helicopter blades with CTP-Rotate or MTP-NT, from 8 to 256 channel
Telemetry Application Examples

Measurements on rotors with compact telemetry systems

CTP8-Rotate  CTP16-Rotate  CTP32-Rotate  CTP64-Rotate

Measurements on rotors with modular telemetry systems

MTP-NT  MTP-NT  MTP-NT

On request up to 256 channels possible!
Telemetry Application Examples

Measurements on rotors

Example of a CTP8-Rotate SET

8x Sensor cables
Battery Charger
CTP8-Rotate ENCODER
CTP8-DECODER With diversity receiver
2x receiving Antennas with 4m cable (longer on request)

LAN Adapter with LAN cross over cable
DC power Cable for CTP-DEC
Telemetry Application Examples

Measurements on rotors

Easy to change data acquisition module from CTP8-Rotate
Telemetry Application Examples

Measurements on helicopter rotors

CT8-Rotate (older 12bit system)
Telemetry Application Examples

Measurements on helicopter rotors

CT8-Rotate (older 12bit system)
Telemetry Application Examples

Measurements on helicopter rotors

CT8-Rotate (older 12bit system)
Telemetry Application Examples

Measurements on helicopter rotors

CT16-Rotate (older 12bit system)
Telemetry Application Examples

Measurements on helicopter rotors

MTP Modules (main and tail rotor)
Telemetry Application Examples

Measurements on aircraft rotors

CTP8-Rotate
Telemetry Application Examples
Measurements on air craft rotors

CTP8-Rotate
Telemetry Application Examples

Measurements on helicopter rotors

CTP8-Rotate
Telemetry Application Examples

Measurements on helicopter rotors

CTP8-Rotate
Telemetry Application Examples

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CTP8-Rotate
Telemetry Application Examples

Measurements on helicopter rotors

CTP8-Rotate

https://youtu.be/rgzFnP2ynY8
Telemetry Application Examples

Measurements on helicopter rotors

MTP-NT (modular telemetry systems)
Telemetry Application Examples

Measurements on helicopter rotors – test bench

CTP32-Rotate
Telemetry Application Examples

Measurements on helicopter rotors – test bench

CTP64-Rotate
### Some references:

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Thank you for your attention!

KMT- Kraus Messtechnik GmbH
Gewerbering 9
D-83624 Otterfing - Germany
Tel. +49-8024-48737
Fax +49-8024-5532
Email: info@kmt-telemetry.com
Web: www.kmt-telemetry.com