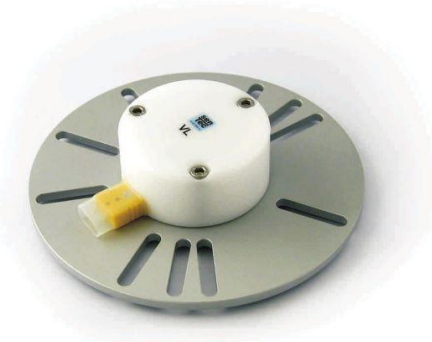


Thermo Couple Enhanced Disc Brake Radio Access



System Features:

- wireless communication in worldwide available 2.4 GHz frequency band: 2.4000
- 2.4835 GHz
- 16 radio channels with 5 MHz spacing (not overlapping)
- 1 channel thermocouple type K per transmitter
- 4 channel receiver
- 0..10V analog output (4 channels)
- USB interface
- automatic interference detection
- easy installation
- tri-color LED indication
- robust design



Transmitter Features:

- battery lifetime up to 4 weeks
- automatic connection
- no interference with multiple system in parallel
- small batteries ½ AA with 3.6V (e.g. Li-Ion)



Receiver Features:

- automotive onboard voltage 9V...16V
- USB port (Type B)
- BNC connectors for 0V...10V analog output
- standard measurement interval 1s (others available)

Systems Standard Accessory:

- Antenna
- power connector (12V DC banana plug and car connector)

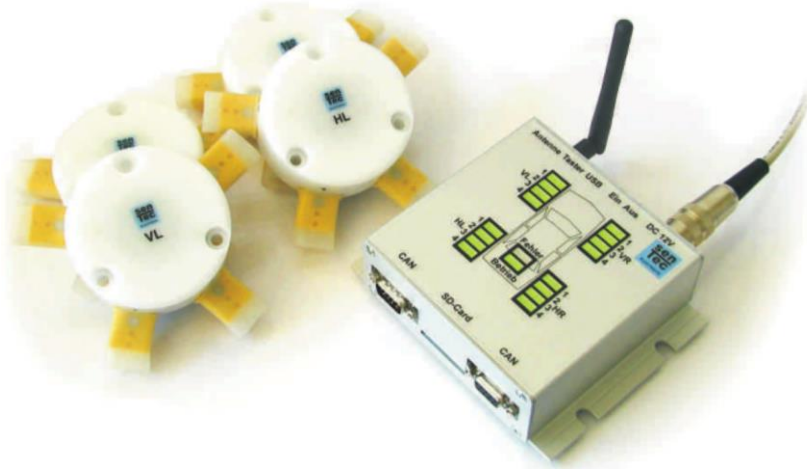
Systems Optional Accessory:

- mounting disks
- suitcase
- clamping bolts

ATO Solution

Mail : onasu2018@gmail.com

Thermo Couple Enhanced Disc Brake Radio Access



System Features:

- wireless communication in worldwide available 2.4 GHz frequency band: 2.4000 - 2.4835 GHz
- 16 radio channels with 5 MHz spacing (not overlapping)
- 4 channel thermocouple type K per transmitter (other types optional available)
- 16 channel receiver
- CAN bus interface (CAN ID adjustable)
- USB interface (USB 1.1/ 2.0)
- automatic interference detection
- easy installation
- tri-color LED indication
- robust design



Transmitter Features:

- battery lifetime up to 4 weeks
- automatic connection
- no interference with multiple system in parallel
- small batteries ½ AA with 3.6V (e.g. Li-Ion)



Receiver Features:

- automotive onboard voltage 9V...16V
- USB port (Type B)
- CAN bus interface SUB-D
- standard measurement interval 1s

Systems Standard Accessory:

- Antenna
- power connector (12V DC banana plug and car connector)

Systems Optional Accessory:

- mounting disks
- suitcase
- clamping bolts

ATO Solution

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Thermo Couple Enhanced Disc Brake Radio Access



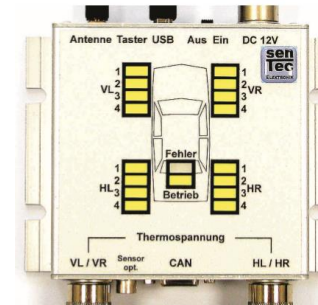
System Features:

- wireless communication in worldwide available 2.4 GHz frequency band: 2.4000 - 2.4835 GHz
- 16 radio channels with 5 MHz spacing (not overlapping)
- 4 channel thermocouple type K per transmitter (other types optional available)
- 16 channel receiver
- CAN bus interface (CAN ID adjustable)
- USB interface (USB 1.1/ 2.0)
- 16 channels thermo voltage output (type K)
- automatic interference detection
- easy installation
- tri-color LED indication
- robust design



Transmitter Features:

- battery lifetime up to 4 weeks
- automatic connection
- no interference with multiple system in parallel
- small batteries ½ AA with 3.6V (e.g. Li-Ion)



Receiver Features:

- automotive onboard voltage 9V...16V
- USB port (Type B)
- CAN bus interface SUB-D
- 16 channel thermo voltage connectors (individual length possible)
- standard measurement interval 1s (free configurable up to 0.1s)

Systems Standard Accessory:

- Antenna
- power connector (12V DC banana plug and car connector)

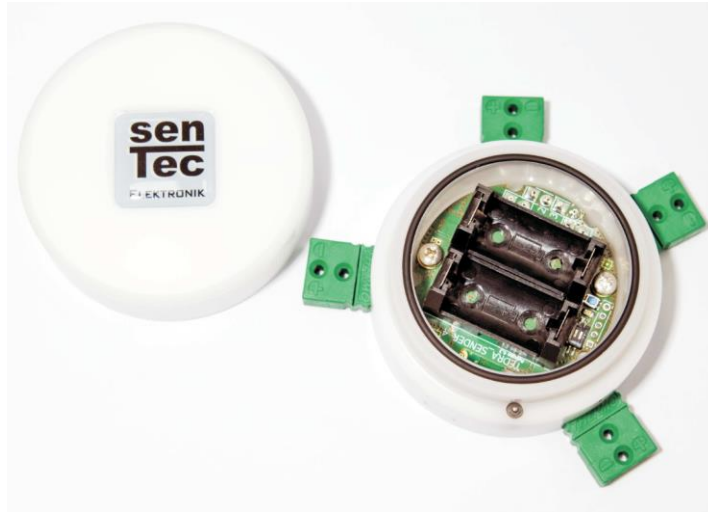
Systems Optional Accessory:

- external thermometer for high precision output (0°C ... 100°C)
- Mounting disks
- suitcase
- clamping bolts

ATO Solution

Mail : onasu2018@gmail.com

Thermo Couple Enhanced Disc Brake Radio Access (New version.)



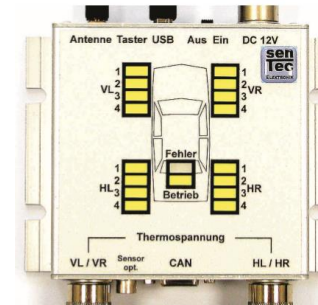
System Features:

- wireless communication in worldwide available 2.4 GHz frequency band: 2.4000 - 2.4835 GHz
- 16 radio channels with 5 MHz spacing (not overlapping)
- 4 channel thermocouple type K per transmitter, galvanic isolated (other types optional available)
- 16 channel receiver
- CAN bus interface (CAN ID adjustable)
- USB interface (USB 1.1/ 2.0)
- 16 channels thermo voltage output (type K)
- automatic interference detection
- easy installation
- multi LED indication
- robust design



Transmitter Features:

- battery lifetime up to 4 weeks
- automatic connection
- no interference with multiple system in parallel
- small batteries ½ AA with 3.6V (e.g. Li-Ion)
- 4 channels galvanic isolated
- Housing to open free of tools
- Stable design



Receiver Features:

- automotive onboard voltage 9V...16V
- USB port (Type B)
- CAN bus interface SUB-D
- 16 channel thermo voltage connectors for TEDRA III Receiver only (individual length possible)
- standard measurement interval 1s (free configurable up to 0.1s)

Systems Standard Accessory:

- Antenna
- power connector (12V DC banana plug and car connector)

Systems Optional Accessory:

- external thermometer for high precision output(0°C ... 100°C)
- Mounting disks
- suitcase
- clamping bolts

ATO Solution

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