



## Automatic data acquisition with remote access

- Autonomously operating measuring system  
automatic data acquisition
- Full compatibility with MessMAX®
- Continuous evaluation of the results
- Remote access via LTE and LAN
- Event-controlled sending of  
measurement data via e-mail possible



The **TeleInspektor®** technology:

All **TeleInspectors®** have a computer, an LTE and a CAN bus module integrated. This allows autonomous measurement data acquisition and processing as well as permanent remote access.





### Technical Data

Measuring channels	16
Messured variables	- Voltage DC - Current - Temperature - Strain gauge
Total sampling rate	500 Hz
Connectors	B&K standard Amphenol or on customer request
Sensorsupply	10 V / 15 V / 24 V
Device supply voltage	10 ... 30V DC
CAN connection	Sub-D 9 pin plug or M12 x 1 plug
CAN terminating resistor (optional)	On customer request
External device supply voltage (optional)	20 ... 60 V DC
CAN-Bus	1 x galvanic isolated
Weight	2000 g
Dimensions (W x H x D in mm)	320 X 70 X 160

errors and changes excepted

Can also be used as pure **MiniMessBOX** - CAN



### Technical Data

Measuring channels	16
Measuring amplifier	UDSP
Measured variables	Voltage (0...10V DC) / (0...100V DC)
Total sampling rate	100 kHz
Connectors	B&K standard Amphenol or on request
A/D- converter- card resolution	16 bit
Sensor supply	10V / 24V
Device supply voltage	24V DC
CAN connection	Sub-D 9 pin plug or M12x1 plug
CAN terminating resistor (optional)	On customer request
External device supply voltage (optional)	20 - 60V DC
CAN - Bus	2x galvanic isolated
Weight	2700g
Dimensions (W x H x D in mm)	260 X 75 X 250

errors and changes excepted

Can also be used as a pure **MiniMessBOX** - UDSP



### Technical Data

Total sampling rate	500 Hz
Specialties	Ideal for vehicles and systems with CAN
Connectors	B&K standard Amphenol or on customer request
Device supply voltage	10 ... 30V DC
CAN connection	Sub-D 9 pol. Stecker oder M12 x 1 Stecker
CAN terminating resistor (optional)	On customer request
External device supply voltage (optional)	20 ... 60V DC
CAN-Bus	1 x galvanic isolated
Weight	1100g
Dimensions (W x H x D in mm)	160 X 70 x 160

errors and changes excepted

Ideal for vehicles and systems with CAN interface - also in combination with a **MiniMessBOX** - CAN usable



### Technical data

Measuring channels	16
Measured variables	Flexible due to exchangeable amplifiers
Total sampling rate	100 kHz
Connectors	B&K standard Amphenol or on customer request
A/D- converter- card resolution	16 bit
Sensor supply	5 V / 15 V / 24 V
Device supply voltage	10 - 30 V DC
External device supply voltage (optional)	20 - 60 V DC
CAN connection	Sub-D 9 pin plug or M12x1 plug
CAN terminating resistor (optional)	On customer request
CAN-Bus	2x galvanic isolated
Weight	7500g
Dimensions (W x H x D in mm)	445 X 135 X 250

errors and changes excepted

Can also be used as a pure **MultiMessBOX** - flexibly equipped with up to 16 measuring amplifiers



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