

Special measuring equipment

Pocket coating thickness tester 0980...

PREISSER®



Specification

- LCD display
- Data output RS 232
- Automatic identification of base material (FE, NFE)
- Thickness of coatings on iron and steel consisting of paints, varnishes, plastics rubber, ceramics and ceramic layers (excluding nickel)
- Thickness of coatings on NF metals (aluminium, copper, bronze) with paints, varnishes, plastics and eloxane on aluminium
- Supplied in: Case

| ⏪ | ⏩ | Dimensions L x W x H | 📦 kg | Ref. No. | € |
|---|---|-------------------------|---------|----------|---|
| | | 108x48x38 | 0.10 | 0980 201 | |

- Measuring range for steel and iron: 0-5000 µm
- Measuring range for non-ferrous metals: 0-2000 µm

| µm | Read-off µm | Precision ± |
|-----------|-------------|-------------|
| 0-100 | 0.1 | 1 µm |
| 100-1000 | 1.0 | 1% |
| 1000-2000 | 1.0 | 3% |
| >2000 | 10.0 | 5% |

DIGI-MET® statistic printer 0995...



Specification

- Portable
- Thermo printer
- Data output Opto RS and Digimatic
- Capacity of measured values max. 999
- Class of protection IP 40
- Can be used independently of mains electricity with NiMH rechargeable batteries
- List measured values with statistics, histogram, single value cards, Cm, Cmk, X, R, min. and max. values
- Supplied: mains power adapter and paper rolls
- Individually packed

| 🏠 | ⚡ | 📦 kg | Ref. No. | € |
|---|---|---------|----------|---|
| • | | 0.90 | 0995 005 | |

Accessories for DIGI-MET® statistic printer



Specification

- Transmits measured values
- Individually packed

Data cable PC

| 🏠 | ⚡ | 📦 kg | Ref. No. | € |
|---|---|---------|----------|---|
| | | 0.05 | 0995 112 | |

Foot switch for printer

| 🏠 | ⚡ | 📦 kg | Ref. No. | € |
|---|---|---------|----------|---|
| | | 0.20 | 0995 114 | |

Paper rolls for printer

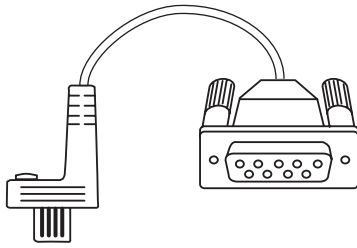
- Pack: 5 rolls

| 🏠 | ⚡ | 📦 kg | Ref. No. | € |
|---|---|---------|----------|---|
| | | 0.01 | 0995 119 | |

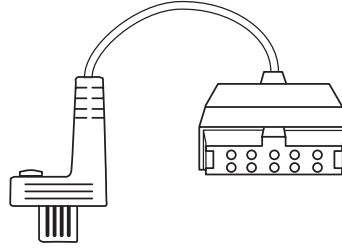
DIGI-MET® cable for variable data output 1997... / 1998...



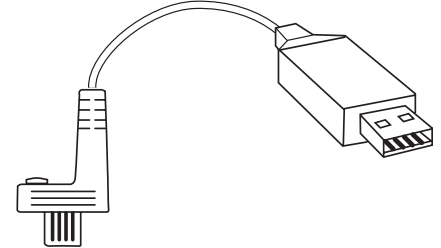
PREISSER®



RS 232



Digimatic



USB

Specification

- For DIGI-MET with variable data output
- Length 2m
- With data transfer button
- Cable for USB incl. USBCom Software to transfer data to MS Excel

| | Ref. No. |
|---------------------|----------|
| Cable for USB | 1998 720 |
| Cable for RS 232 | 1997 501 |
| Cable for Digimatic | 1998 501 |

DIGI-MET® USBCom data acquisition 1998....

Specification USBCom Standard 1998712

- Transfer data direct in MS Excel (from version 97) or text file
- Data transfer via 1 USB and 1 RS232 interface
- Data acquisition with foot-operated switch, PC keyboard or function button on a measuring instrument
- Configurable measuring cycles

Specification USBCom Professional 1998710

- Transfer data direct in MS Excel (from version 97) or text file
- Data transfer with up to 100 USB and 2 RS232 interfaces
- Timer operation
- USB Hubs can be connected as interfaces for measuring instruments
- Data acquisition with foot-operated switch, PC keyboard or function button on a measuring instrument
- Configurable measuring cycles

MB

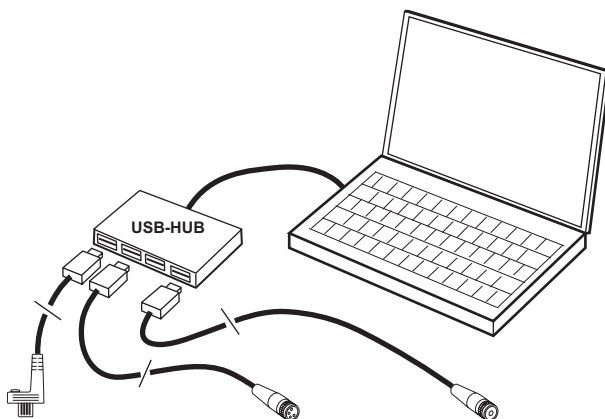
CD drive

Recommended: MS Excel from version 97

| | A | B | C | D | E | F | G | H | I | J | K | L |
|-----|-----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---|---|
| 1 | Stichprobenauswertung | | | | | | | | | | | |
| 2 | Platz: | | | | | | | | | | | |
| 3 | Maß: | | | | | | | | | | | |
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| 10 | | | | | | | | | | | | |
| 11 | Maßwert 1 | 17,56 | 17,54 | 17,54 | | | | | | | | |
| 12 | Maßwert 2 | 17,56 | 17,53 | 17,54 | | | | | | | | |
| 13 | Maßwert 3 | 17,56 | 17,53 | 17,56 | | | | | | | | |
| 14 | Maßwert 4 | 17,54 | 17,56 | 17,52 | | | | | | | | |
| 15 | Maßwert 5 | 17,45 | 17,45 | 17,45 | | | | | | | | |
| 16 | Maßwert 6 | 17,54 | 17,53 | | | | | | | | | |
| 17 | Maßwert 7 | 17,53 | 17,26 | | | | | | | | | |
| 18 | Maßwert 8 | 17,56 | 17,56 | | | | | | | | | |
| 19 | Maßwert 9 | 17,53 | 17,24 | | | | | | | | | |
| 20 | Maßwert 10 | 17,46 | 17,56 | | | | | | | | | |
| 21 | | | | | | | | | | | | |
| 22 | Mittelwert aller | 17,542 | 17,462 | 17,545 | MCV(D) | MCV(D) | MCV(D) | MCV(D) | MCV(D) | MCV(D) | | |
| 23 | Standard | 0,0439 | 0,1685 | 0,0261 | MCV(D) | MCV(D) | MCV(D) | MCV(D) | MCV(D) | MCV(D) | | |
| 24 | Abweichung % | 0,14 | 0,42 | 0,08 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 25 | Min | 17,39 | 17,45 | 17,39 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 26 | Max | | | | | | | | | | | |
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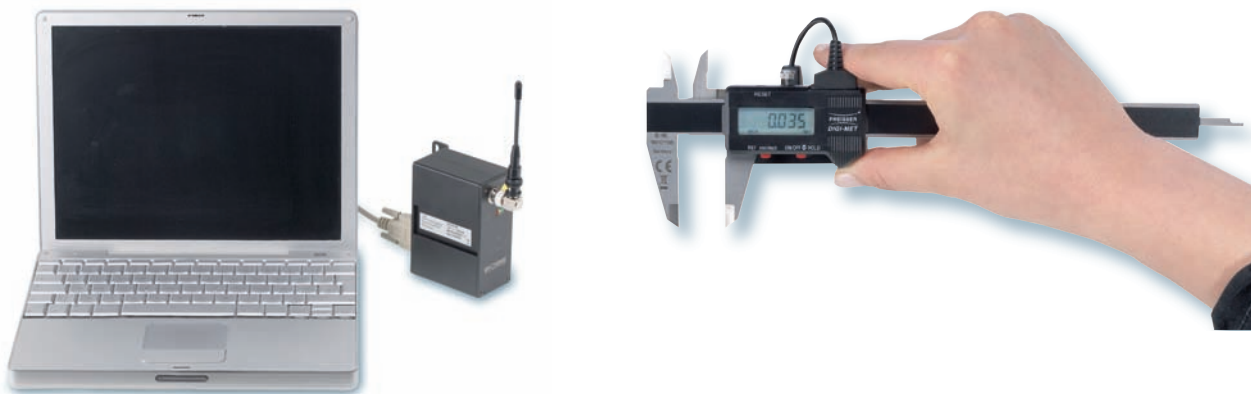
| | Ref. No. |
|---------------------|----------|
| USBCom Standard | 1998 712 |
| USBCom Professional | 1998 710 |

DIGI-MET® USBCom data acquisition 1998....



| | Ref. no. |
|------------------------------------|----------|
| Sevenfold USB Hub | 1998 730 |
| Data cable for USB | 1998 720 |
| USB cable for foot-operated switch | 1998 722 |
| Foot-operated switch | 1998 732 |

Radio control 0997...



Specification

- Radio controlled
- Wireless data transfer from measuring instrument to PC

| | Ref. No. | € |
|---|----------|---|
| Radio-controlled set sender + receiver (consists of receiver, RS 232 cable, mains power adapter, sender, software) | 0997 720 | |
| Radio-controlled sender | 0997 721 | |
| Radio-controlled receiver serial interface | 0997 722 | |
| Radio-controlled receiver USB-interface | 0997 723 | |
| Radio-controlled indicating unit with large numerals | 0997 727 | |

DIGI-MET® box for data input 0997...

PREISSER®



| 🏠 | ⏪ | 📦 | Ref. No. | € |
|---|---|------|----------|---|
| | | kg | | |
| | | 0.15 | 0997 730 | |
| | | 1.00 | 0997 740 | |

Specification 0997 730

- For connection to PC keyboard interface
- Power supply via PC
- Permits connection of two gauges with Opto RS 232 data output
- Data transmission via data key, foot-operated switch or function button
- Attributive values via PC keyboard
- Connecting cable from box to PC included
- Supplied in: Cardboard box

Specification 0997 740

- For connection to PC-RS 232 interface
- Power supply 230 V
- Permits connection of two gauges with opto RS 232 data outputs and 4x Digimatic outputs
- Data transmission via foot switch
- Attributive values via PC keyboard
- Connecting cable from box to PC included
- Supplied in: Cardboard box

Specification 0997 730 + 0997 740

- No special driver software required
- Simple data transmission in Windows® standard applications such as Excel®, Access® etc.
- Direct measured data input via gauge or foot-operated switch
- PC keypad remains fully functional

7

Accessories for DIGI-MET® box

PREISSER®



DIGI-MET® connecting cable from box 0997 740 to PC

| 🏠 | ⏪ | 📦 | Ref. No. | € |
|---|---|------|----------|---|
| | | kg | | |
| | | 0.10 | 0997 746 | |

DIGI-MET® foot switch for box 0997 730

Specification

- With cable, length 2 m
- Individually packed

| 🏠 | ⏪ | 📦 | Ref. No. | € |
|---|---|------|----------|---|
| | | kg | | |
| | | 0.20 | 0997 735 | |

DIGI-MET® foot switch for box 0997 740

| 🏠 | ⏪ | 📦 | Ref. No. | € |
|---|---|------|----------|---|
| | | kg | | |
| | | 0.25 | 0997 745 | |

Mobile data logger 0997...



Data logger for DIGI-MET® gauges



Specification

- Mobile data acquisition
- Up to 999 measured values can be stored
- No programming required
- 4-key operation
- Data transmission in Windows programs with software no. 0997 701
- Compatible with all interfaces with Opto RS 230 input
- Dimensions: 120 x 60 x 25 mm
- Supplied in: Cardboard box

| 🏠 | ⏏ | 📦 | Ref. No. | € |
|---|---|----|----------|---|
| | | kg | 0997 760 | |

Connecting cable

Specification

- For DIGI-MET® gauges to the data logger
- Individually packed

| 🏠 | ⏏ | 📦 | Ref. No. | € |
|---|---|----|----------|---|
| | | kg | 0997 761 | |

DIGI-MET® software for measured data transmission

Specification

- In Windows standard application such as Excel or Access
- Direct measured data input
- No manual input
- For all PREISSER gauges with Opto RS 232
- Data input via function key on gauge or foot switch

| 🏠 | ⏏ | 📦 | Ref. No. | € |
|---|---|----|----------|---|
| | | kg | 0997 701 | |

