

"DIGIMATIC" Signal Cables

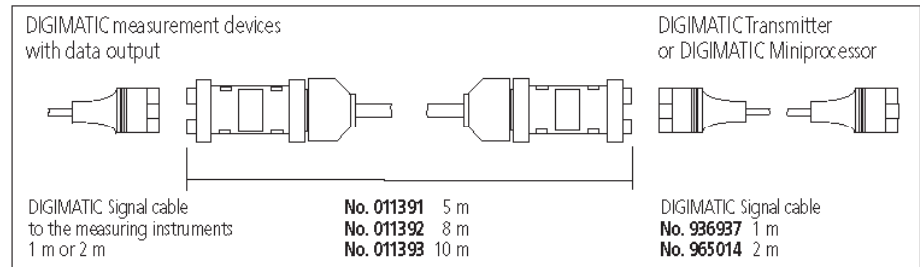
- Mitutoyo's "DIGIMATIC"-format allows for connecting not only numerous additional devices, such as printers, counters and the like, but also for connecting one or more "DIGIMATIC"-measuring instruments to an external PC employing a Mitutoyo transmitter with RS-232C signal cable.

"DIGIMATIC" extension cable



No. 011393

Length	No.
5 m	011391
8 m	011392
10 m	011393



"DIGIMATIC" Data transmitter

"DIGIMATIC" USB interface

"DIGIMATIC" USB interface for connecting a "DIGIMATIC" measuring instrument to a PC-USB interface for direct reading into an application software such as Microsoft Excel.



No. 264-014-10



Interface parameters

Software compatibility: Windows 98
Windows 2000
Windows ME
Windows XP
Pocket PC 2002

Optional accessory

No. 937179 T Footswitch

"DIGIMATIC" DMX-Transmitters

- Measuring device interface for transmitting measured values from Mitutoyo measuring instruments into appropriate application programs. The instrument communicates with the PC via a driver program generally included with the CAQ software. The application defines what measuring devices are to be read in, how often the measurement is to be repeated etc.

Type DMX-1 serial



No. 011216 DMX-1

The **DMX-1 serial** is a microcontrolled interface for connecting a measurement device with "DIGIMATIC" interface to an external computer featuring RS-232 C interface. The device works without external power supply (The handshake lines RTS and DTR are necessary for the power supply.) Incl. footswitch connector*.

* Data transfer can be initiated with footswitch available as optional accessory.

Type DMX-1 USB



No. 011442 DMX-1 USB

The **DMX-1 USB** is a microcontrolled interface for connecting a measurement device with "DIGIMATIC" interface to an external computer featuring USB interface. The device reports as "virtual" RS-232 C interface to the computer. Incl. footswitch connector*.

* Data transfer can be initiated with footswitch available as optional accessory.

Interface parameters

Type DMX-1 serial
No. 011216
Data output: (D-SUB 9) RS-232 C
Number of input channels: 1
Baud rate: 9600 Baud
Data bits: 8
Stop bits: 1
Parity: none

Type DMX-1 USB
No. 011442
Data output: USB with RS-232 C (serial) Emulation
Number of input channels: 1

Optional accessories

No. 011196 Connecting cable for computer D-SUB 9 - D-SUB 9 (2 m)
No. 937179 T Footswitch