

Adaptor Cable: DIN 5p Connector to USB Type A Connector

Allows for quick and easy connection of any TESA standard half bridge probe to a PC USB port.

Signal inputs – TESA standard probes (Half-bridge)

Signal outputs – digital RS 323 through USB port

No	=			
		Measuring range, mm	Deviation span of indication	Zero drift
03260500	Cable adapter DIN 5p for USB. enables connection of TESA probes sensitivity 73,75 mV/V/mm directly to a USB port	± 2 mm	0,3 % ± 0,1 μm	± 0,01 %/°C
03260501	Cable adapter DIN 5p for USB. enables connection of TESA probes sensitivity 29,50 mV/V/mm directly to a USB port	± 5 mm	0,3 % ± 0,1 μm	± 0,01 %/°C



Cable adapter: DIN 5-pin connector to USB connector type A

DIN 32876 Part 1

0.1 μm

2 V effectively
13 kHz ± 0,5 %

At 20°C and relative humidity ≤ 50 %:
error of indication = 0,3 % ± 0,1 μm zero drift ± 0,01 %/°C V.
Standard refresh speed = 80 ms.
Maximum refresh speed = 42 ms.
Distance between the stops and the electrical zero cannot be adjusted.
Length of cable: 1,2 m. Note: the total error should take into account the error of the probe and the error of the adapter.

USB 2.0 RS232, virtual COM port

20 ± 0,5°C

IP51 (IEC 60529)

