Reliable Cabling for your Measurement System
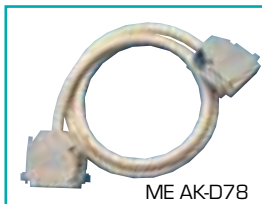
- **Reliable, shielded cables.**

- **Ideal solution for permanent cabling in industry and labs.**

- **For all PC boards with D-sub - ME series and other suppliers.**

Cables:

- Ideal solution for connection of DAQ boards to ME terminal blocks or for permanent wiring.
- Standard cable with
  - combination of D-sub female↔male.
  - wired straight through, length 2 m.
  - shielded quality round cable.
- Special cables for serial interfaces, multiplexer system and precision boards.

ME AK-D78

ME AK-D37

ME AK-D15

ME AK-DQuad

ME AK-DOcto

Cable

Ordering Code:

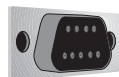| Model	Length ~	Side 1	Side 2	Use with ME series board
ME AK-D15	2 m	15 pin D-sub male	15 pin D-sub female	ME-96
ME AK-D25	2 m	25 pin D-sub male	25 pin D-sub female	ME-631, ME-95/-94, ME-26
ME AK-D37	2 m	37 pin D-sub male	37 pin D-sub female	ME-160, ME-81, ME-63, ME-14
ME AK-D37M	2 m	37 pin D-sub male	37 pin D-sub male	ME-160, ME-81, ME-63, ME-14
ME AK-D50	2 m	50 pin D-sub male	50 pin D-sub female	ME-300, ME-260
ME AK-D78	2 m	78 pin D-sub male	78 pin D-sub female	ME-8100, ME-6000/ ME-6100, ME-3000, ME-2600i, ME-2000i, ME-1600, ME-1000, ME-630
ME AK-DDual*	1 m	78 pin D-sub male	2x 9 pin D-sub male	ME-9000
ME AK-DQuad*	1 m	78 pin D-sub male	4x 9 pin D-sub male	ME-9100i, ME-9000
ME AK-DOcto*	1 m	78 pin D-sub male	8x 9 pin D-sub male	ME-9100i, ME-9000
ME AK-D78/6000*	1 m	78 pin D-sub male	16 open Lines	ME-6000/-6100
ME AK-D-AMUX	1 m	78 pin D-sub male	16x 78 pin D-sub female	ME-MUX32
ME AK-D-DMUX	1 m	78 pin D-sub male	8x 78 pin D-sub male	ME-MUX32
Prices: www.meilhaus.com/e_me				

DAQ board with D-sub male:

Cable ME AK-Dxx with D-sub male-female

Terminal block ME AB-Dxx-F with D-sub female

DAQ board with D-sub female:

Cable ME AK-Dxx with D-sub male-female

Terminal block ME AB-Dxx-M with D-sub male

For the selection of cables and terminal blocks please note:

- Always use the same cable ME AK-Dxx, no matter, whether the DAQ board has a D-sub male or female connector. Just care about the pin number.
- The connector of the terminal block you'll choose, should then have the "opposite" connector of your DAQ board (see picture above).

* One of these cables is already included with the boards ME-9100i, ME-9000 or ME-6000/6100. Additional cables can be ordered, if needed, for example as spare parts.

	ME AB-D9/8 Connectivity box. 78 pin D-sub male to 8x 9 pin D-sub male connectors. (see picture, but with 78 pin D-sub) · For ME-9100i, ME-9000 **ME AB-D9/8-V** Connectivity box. 68 pin VHDC male to 8x 9 pin D-sub male connectors. (see picture) · For ME-9300
	ME AB-D9/8-H* Connectivity board. 78 pin D-sub male to 8x 9 pin D-sub male connectors. (see picture, but with 78 pin D-sub) · For ME-9100i, ME-9000 **ME AB-D9/8-HV*** Connectivity board. 68 pin VHDC male to 8x 9 pin D-sub male connectors. (see picture) · For ME-9300
	ME AB-RJ45/8x8 Connectivity box. 78 pin D-sub male to 8x RJ45-female connectors. (see picture, but with 78 pin D-sub) · For ME-9100i, ME-9000 **ME AB-RJ45/8x8-V** Connectivity box. 68 pin VHDC male to 8x RJ45 female connectors. (see picture) · For ME-9300
	ME AB-RJ45/8x8-P*** Connectivity board. 78 pin D-sub male to 8x RJ45 female connectors. (see picture, but with 78 pin D-sub) · For ME-9100i, ME-9000 **ME AB-RJ45/8x8-PV***** Connectivity board. 68 pin VHDC male to 8x RJ45 female connectors. (see picture) · For ME-9300
	ME AK-DDual **ME AK-DQuad** **ME AK-DOcto** 1 m cable, 78 pin D-sub male to 2x, 4x or 8x 9 pin D-sub male connectors. (see picture: ME AK-DQuad and AK-DOcto) · For ME-9100i, ME-9000

*   Incl. card carrier (DIN rail mount).
**   Pinout compatible with Rocket Port.
***   Board version for integration into customer specific housings.

All boxes and connectivity boards incl. cable.

One cable is included with the boards ME-9100i and ME-9000. This cable splits up the ports into 2, 4 or 8 individual 9 pin D-sub male connectors (the boards themselves have one 78 pin D-sub connector). You can order additional cables as spare parts, if needed.