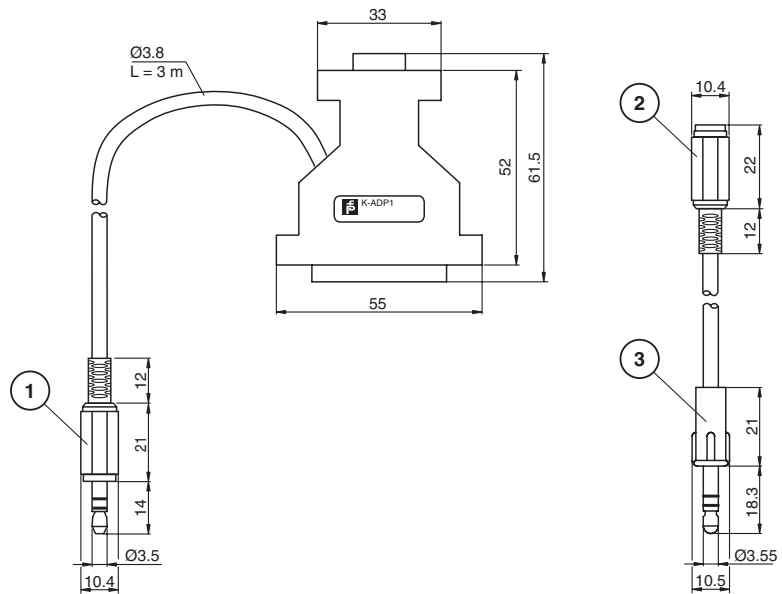




Dimensions



Type code

K-ADP1

Features

- Programming adapter for PCs with RS 232 interface
- Galvanic isolation
- Programming of the interface devices during the operation permissible

Accessories

The interface adapter can be operated also via an USB interface.

This USB interface is available from Wiesemann & Theis GmbH, Wuppertal (internet: www.wut.de).

Technical data

Electrical specifications	
Electrical isolation	function insulation acc. to IEC 62103, rated insulation voltage 50 V _{eff}
Ambient conditions	
Ambient temperature	-20 ... 60 °C (253 ... 333 K)
Mechanical specifications	
Connection	to the PC: 9-pin and 25-pin to the device: connector 3.5 mm and 3.55 mm
Cable	
Length	L 3 m

Function

Via the serial interface of a PC and by means of the **PACTware™** paramterisation software, the K-ADP1 programming adapter can parameterise K-, E- and H-system devices via the programming socket on the front panel of these devices.

As K-, E- and H-system devices have formerly been equipped with programming sockets with different standard dimensions (3.55 mm x 18.3 mm, see drawing, pos. 3 - newer devices 3.5 mm x 14 mm, pos. 1), an adapter (pos. 2) for the parameterisation of all devices is attached to K-ADP1.

The 18.3 mm version of the K-ADP1 can still be used for urgent service assignments. However, the user must be aware of the fact that the plug protrudes from new units by approx. 4 mm. Extensive pushing of the plug may lead to damage on units.

The different length of the plugs does not affect the function.