

Ziegelei 1 72336 Balingen-Frommern Germany

+0049-[0]7433-9933-0

+0049-[0]7433-9933-149

info@kern-sohn.com

Installation Instructions Interface Adapter with Cable for RS232

KERN KUP-01

Type TYKUP-01-A Version 1.1 2023-06 GB





You will find the current version of these instructions also online under: https://www.kern-sohn.com/shop/de/DOWNLOADS/ Under the column Operating instructions



Interface Adapter with Cable for RS232

Version 1.1 2023-06

Installation Instructions

Contents

1	Scope of delivery	2
2	General hints	2
3	Installation	2
3.1	Set up the interface	3

1 Scope of delivery

- Interface Adapter with Cable for RS232
- Installation Instrutions

2 General hints

Cable length: 1.5 m



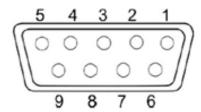
- Via the interfaces weighing data may be exchanged with connected peripheral devices.
- Issue may be made to a printer, PC or control displays. Control commands and data input may also occur at reverse order via the connected devices.
- Only KERN KUP-adapters may be connected to the 15-pol-sub-D-connection of the balance!

3 Installation

- 1. Switch off the appliance
- 2. Plug in the interface adapter at the KUP connection
- **3.** Switch on the appliance. The interface adapter is automatically recognized by the appliance.

3.1 Set up the interface

Pin assignment:



Pin no.:	Signal
1	VB
2	TXD (RS232)
3	RXD (RS232)
4	VCC
5	Signal ground (RS232)
6	Low Signal (signal light for Checkweighing)
7	Hi Signal (signal light for Checkweighing)
8	OK Signal (signal light for Checkweighing)
9	N/A

Communication parameters:

Communication parameters (baud rate, bits and parity) of balance and printer / PC must match.

Interface: RS-232 (factory setting)		
Baud rate	9600	
Data bits	8	
Stop bits	1	
Parity	none	