# KERN®

# Installation Instructions
# Interface

# KERN KXS-A04

Version 1.0
10/2015
GB

**KXS-A04-IA-e-1510**

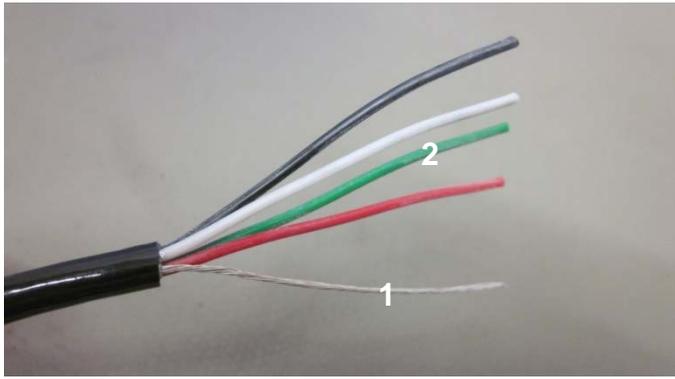## Scope of delivery:




English

## Prepare cable:

Configure cable as follows
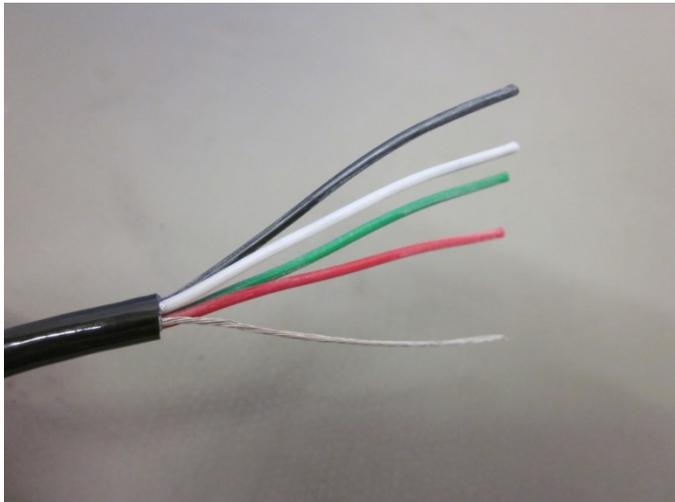


1. Use a cable stripper or knife to strip the cable sheath

⊘ Make sure to avoid damage to the sheaths of individual wires

2. Cut the cable without sheath **(1)**

3. Cut the green wire as this is not connected **(2)**

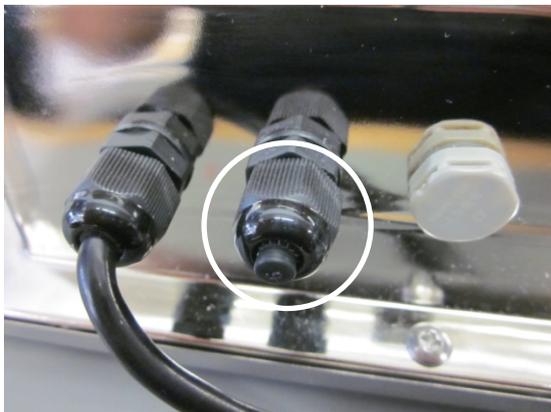4. Use a cable stripper or knife to strip the individual strands.



5. Attach the wire-end ferrules to the individual strands

Use the smallest possible wire-end ferrules and use a wire end ferrule crimper to press them onto the cable (See illustrations)

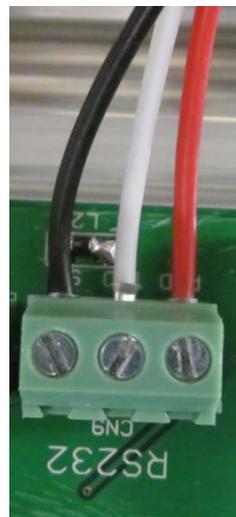## Connecting a KXS-A04 to display unit KXS-TM or KXG-TM
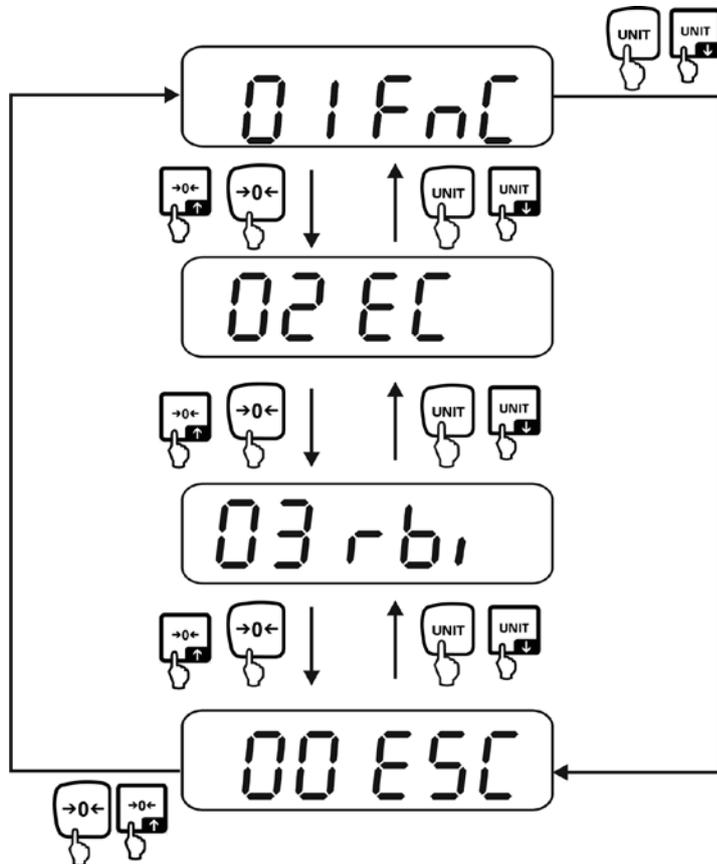


Unscrew the cap

Route the KXS-A04 cable through this gap.

Connect the cable as follows to luster terminal RS232 on the printed circuit board.

## Settings in menu of display unit:

⇨ In the weighing mode press the BG/NET and ZERO key simultaneously, "01 FnC" is indicated.



Then use UNIT to access the menu item for RS232 configuration (confirm by pressing TARE).

To ensure optimal functioning of the interface, you must enable the following settings:

⇨ Set rSI 01 to 9600 (Baud rate of communication speed)

⇨ Set rSI 02 to Pn81 (Parity/start – and stop bits)

⇨ Set rSI 03 to F_M10 or F_M11 (Enables Print key)

⇨ Set rSI 04 to M_Plus (Printout via Print key)