



Sauter GmbH

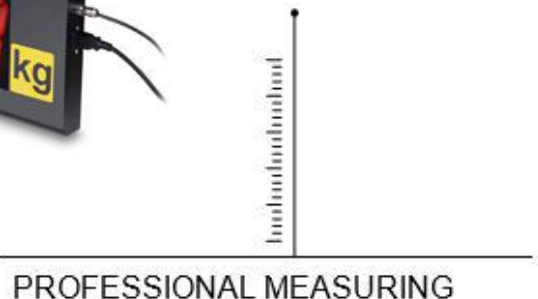
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Connect remote display YKD-A02. to weighing transmitter CE HSR

SAUTER CE HSR to YKD-A02

V. 1.0
01/2020
GB





SAUTER CE HSR to YKD-A02

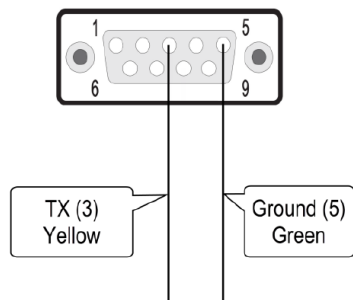
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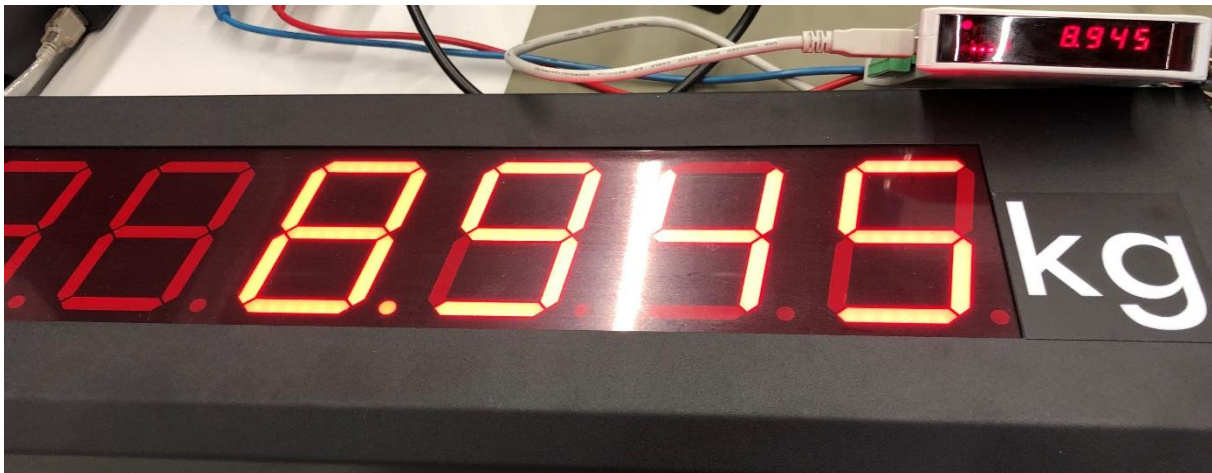
Summarize:

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1 Connection



Use the delivered cable to connect the remote display to the weighing transmitter. It is not allowed to extend the cable to a length more than 50m.



2 Settings RS232 of CE HSR

Class: PENK0.Device root.SGM750 Serial.System Setup.Communication.RS232
Path: 1.1.1.3.3.5

Protocol	ASCII
Address	255
Stopbits	1
Parity	None
Baudrate	9600
Indicator	↓

Make sure that only RS232 is set to ASCII, the RS232 and RS422 can't be both set to ASCII at the same time.

3 Indication

If you want a different value be shown on the remote display, select the indicator number below that you want.

Indicator number	Function	Description
1	Weigher	The actual weight of the Indicator.
2	Fast Gross	The weight without filtering and Tare.
3	Fast Net	The weight without filtering and Tare deducted.
4	Display Gross	The weight with Display filtering and without Tare.
5	Display Net	The weight with Display filtering and Tare deducted.
6	Tare	The weight of an empty container. Gross – Tare = Net.
7	Peak	The highest point weighted on the Indicator.
8	Valley	The lowest point weighted on the Indicator.
9	Weigher x10	The actual weight of the Indicator with 1 extra decimal point for more accuracy.
10	Fast Gross x10	The weight without filtering and Tare with 1 extra decimal point for more accuracy.
11	Fast Net x10	The weight without filtering and Tare deducted with 1 extra decimal point for more accuracy.
12	Display Gross x10	The weight with Display filtering and without Tare with 1 extra decimal point for more accuracy.
13	Display Net x10	The weight with Display filtering and Tare deducted with 1 extra decimal point for more accuracy.
14	Tare x10	The weight of an empty container. Gross – Tare = Net with 1 extra decimal point for more accuracy.
15	Peak x10	The highest point weighted on the Indicator with 1 extra decimal point for more accuracy.
16	Valley x10	The lowest point weighted on the Indicator with 1 extra decimal point for more accuracy.
17	Sample	The actual sample of the load cell(s) in mV.