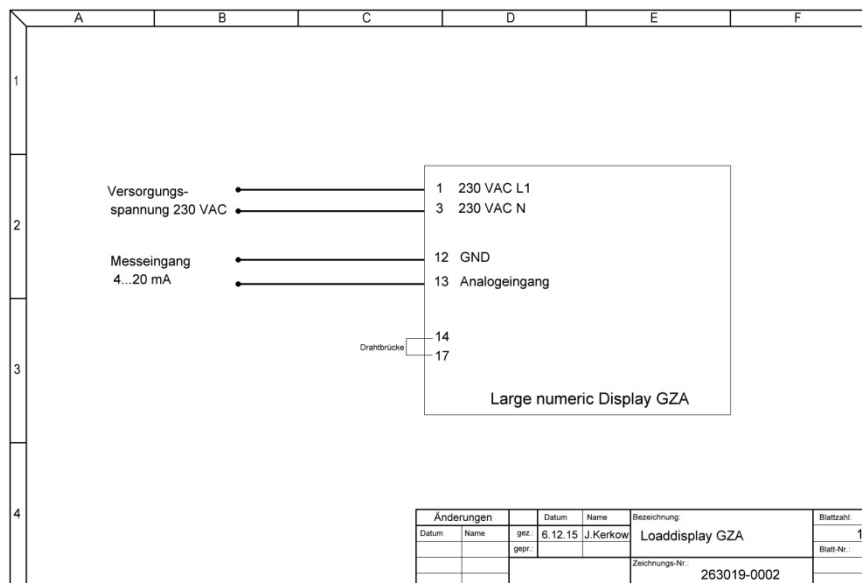
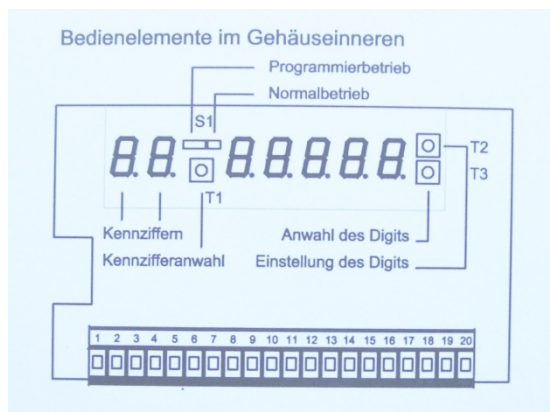


1. Electrical Connection



- Check that wire bridge is set from Nr. 14 to Nr. 17
- Connect measuring Signal to Nr. 12 (GND) and analogue input Nr. 13
- Connect power supply 230 VAC on terminals Nr. 1 and 3

2. Calibration



Procedure:

- Make sure that everything is connected together and works with power switched on
- Apply **Zero-Load** condition (or minimum load)
- Put switch S1 on **GZA** to left side (CAL mode = Programmierbetrieb) and check that left 2 LED-Displays show "0"
- Enter Zero-Load value on the right LED-Display by selecting the digit with T3 and setting with T2. Make sure that display shows the right value including the position of the decimal point.
- Press T1 so that left LEDs turn to "1"
- Press T3 so that GZA reads the Zero-Load signal at input and allocates it to the entered Value. Right Display shows P-L
- Apply **Load** on the crane. The load shall be as high as possible.
- Press T1 on **GZA** so that left LEDs turn to "2" and enter the load in the same way as before
- Press T1 so that left LEDs turn to "3" and confirm with T3.
- GZA calibration ready; set switch S1 to right side (Op-Mode = Normalbetrieb)