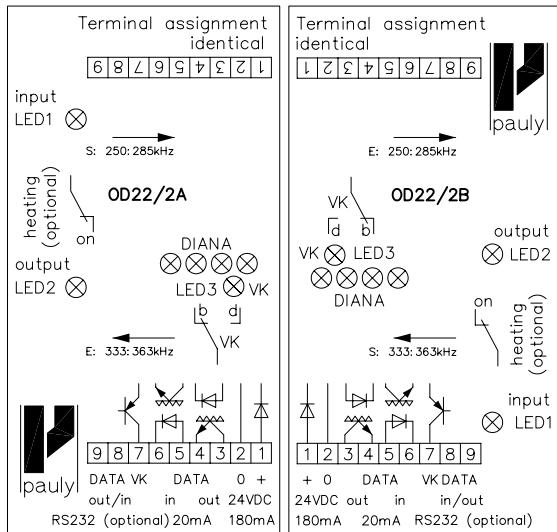


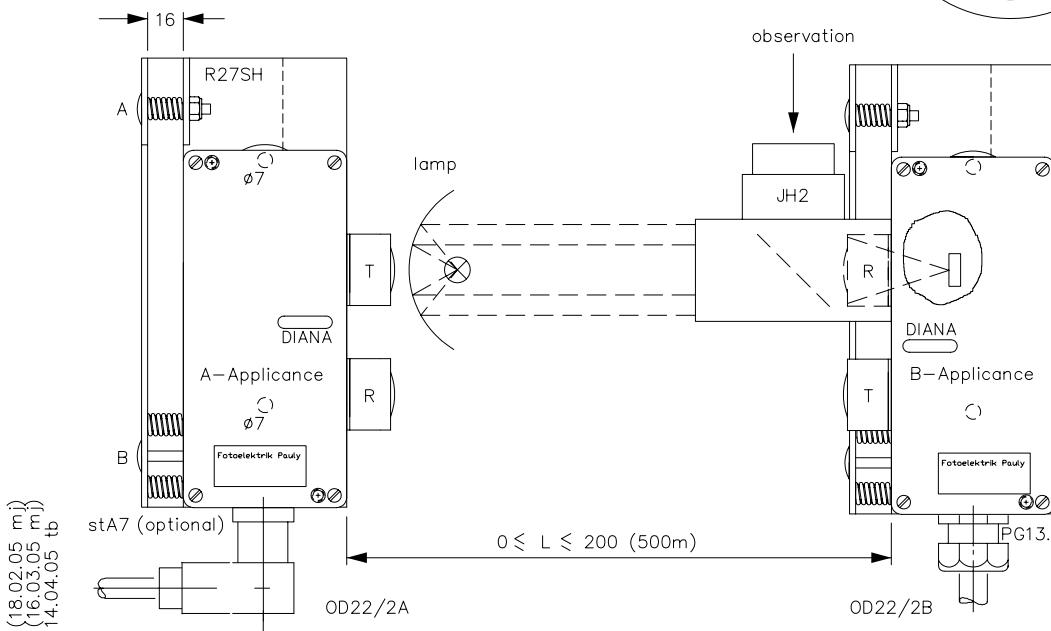
Appendix to operating instructions OD22/2

Position of operating and display elements



other Interfaces: see sticker on lid

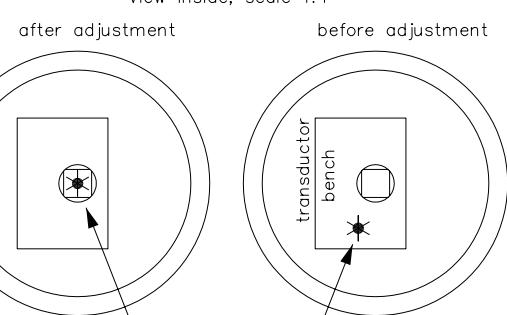
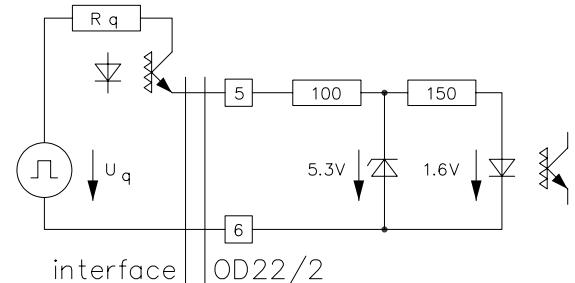
Adjusting instructions in accordance with the light beam method



1. Mount the transmitter and receiver in the desired locations.
 2. If you are using our R27SH adjusting flange, set the adjusting springs to a preliminary tension of 16 mm.
 3. Have a strong lamp to illuminate the lens system R of the B appliance held in the centre in front of the lens system T of the A appliance.
 4. Use the JH2 adjusting aid to look into the lens system R; you will discern a circular section where the dark, square area of the light receiver is.
 5. Bring the bright light spot visible inside the appliance (through the lamp

Equivalent circuit diagram

... to calculate the data source resistor R_q



When the lid is open, the light spot can be observed even without JH2 on the front of the transducer bench.

- light projected by the R lens) into the centre of the receiver crystal by activating the two outer adjusting screws A and B. The B appliance is now adjusted!
 6. Then adjust the A appliance by illuminating the R lens of the A appliance with the lamp of the T lens of the B appliance and proceed as before.
 7. The "DIANA" can then be used to optimise once the appliances are as far apart as possible.

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