

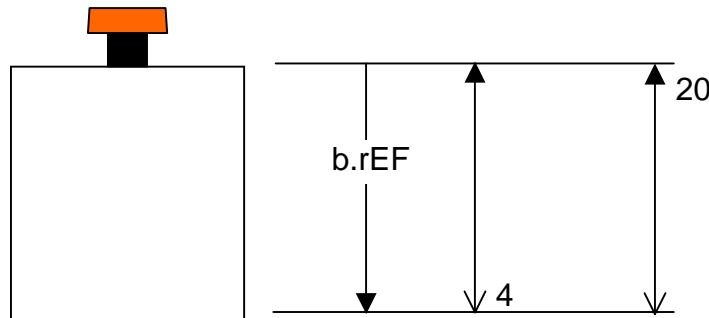
HYCONTROL

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MICROFLEX C, C-ER & C-IS, QUICK START

**NOTE: INSTALL ONLY HAND-TIGHT AND ¼ TURN USING THE HEXAGON.
DO NOT OVERTIGHTEN.**

To set up a level application in metres, only 3 parameters need to be addressed:



Factory Settings are Level and Metres:-

()

1. “**b.rEF**” is the distance from transmitter face to the lowest point of measurement. (11.000)
2. “**4**”..... the level above b.rEF at which 4 mA output required. (00.000)
3. “**20**”... the level above b.rEF at which 20 mA output required. (10.550)

Instruction:

1. Press **Green** - display shows “**duty**”
2. Keep pressing **Green** until display shows “**b.rEF**”
3. Press **Blue** - display shows **11.000** (or other value)
4. Press **Blue** again - display flashes 1 digit.
5. Use **Blue** or **Green** buttons to Edit Value.
6. When required value is achieved, keep pressing **Blue** until no digits are flashing.
7. Press **Red** to save changes, display shows “**4**”.
8. Press **Blue**, then use **Green** or **Blue** as before, to set 4 mA level in metres.
9. Press **Red** to save changes, display shows “**20**”
10. Press **Blue**, then use **Green** or **Blue** as before, to set 20 mA level in metres.
11. Press **Red** to save changes, display shows “**d**”.
12. Press **Red** again to save changes and return to Run mode.

Please refer to full manual for more detailed programming information.



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MICROFLEX CER & IS Altering the Blanking Zone / Dead Band

BLANKING ZONE / DEAD BAND

To change the blanking distance from 0.450mm to 0.300mm follow the following procedure to the letter.

1. From the normal run menu press the **Blue** button. The display will show "**diAg**".
2. Press and hold **Blue** button until "**TEST**" is displayed.
3. Press and hold **Blue** and **Red** button until display shows "**Eng**".
4. Press the **Green** button three times until the display shows "**dEAd**".
5. Press the **Blue** button to show the dead band value currently in the instrument **(0.450)**.
6. Press the **Blue** button and the first digit in the display will **flash**.
7. Press the **Blue** button to move across the display until on the digit you want to change.
8. Press the **Green** button to change the value of the digit.
9. Once you have the correct entry **(00.300mm)** continually press the **Blue** button until no digits are flashing.
10. Press the **Red** button twice to save the changes and return to the normal run mode.

This should enable the instrument to work with a blanking or dead zone of 0.300mm.