



# PROCESS INDICATOR MANUAL

Operating Manual

Version: **2.4**

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## ELECTRO-MED

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## 1 DISPLAY HARDWARE



### 1.1 HARDWARE CONNECTIONS



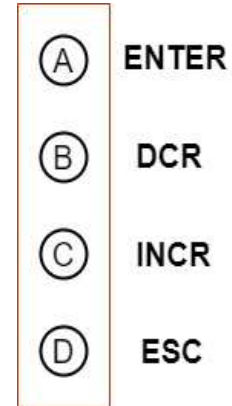
## 2 DISPLAY MESSAGES

1. **LO** : Signal under 4mA
2. **HI** : Signal over 20mA
3. **OPT** : No signal
4. **ERR4** : Device Error

### 3 DISPLAY SETTINGS

#### 3.1 RANGE AND DECIMAL SETTING

1. Press ENTER Button
2. Display shows  $SPR\bar{n}$
3. 1<sup>st</sup> digit of Span Value will start blinking
4. Set the SPAN value range as follows:
  - a. Press DECR for decrement
  - b. Press INCR for increment
  - c. Press ESC for next digit
  - d. Press ENTER to Save and Exit
5. Display shows  $\bar{D}EC$  (Decimal Point)
6. Current Decimal Point Position will be shown
7. Set the Decimal Point Position as follows:
  - a. Press DECR for decrement
  - b. Press INCR for increment
  - c. Press ENTER to Save and Exit
8. Display show  $DP\bar{n}$



#### 3.2 CALIBRATION

1. Connect to already calibrated mA Source Meter.
2. Press Esc + INCR Button together
3. Display Show  $\bar{L} 4$
4. From mA source, give 4mA signal
5. Press INCR Button to Save
6. Display show  $\bar{L} 20$
7. From mA source, give 20mA
8. Press INCR Button to Save.