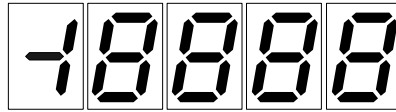


WIxx.xx.457.xxxxx

The IM457 is a analog interface for standard industrial process values as: 0 - 20, 4 - 20mA or 0 -1, 1 - 5V



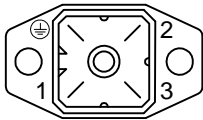
Type "DS" D-sub 25 female cable connector and housing is supplied as standard.

Option: Type "WS" IP 65 housing, incl. 2 pcs. PG7.

Cablepart Type "PS" power connector is supplied as standard.

230V Version:

1. AC, Line
2. NC
3. AC, Neutral
4. Earth



24Vdc Version:

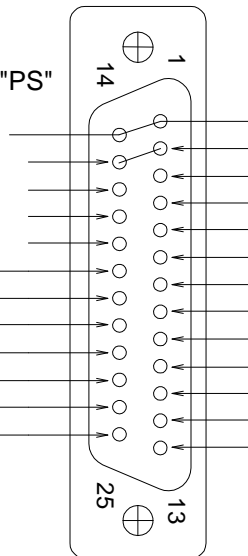
1. NC
2. 24V
3. NC
4. 0V

Connections:

Note: When 240V ac is supplied via the "PS" connector, pin 1+14 is used for 12/24V exit. volt output, max 100mA.

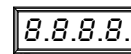
Pin no:

- 16: Hold (Connect to 0 V)
- 17: Offset (Optional)
- 18: Span (Optional)
- 19: CS Disp (Optional)
- 20: DP 1
- 21: DP 3
- 22: DP Common
- 23: CH2 IN - Low (Optional)
- 24: Auto Zero (Optional)
- 25: CH1 IN - Low



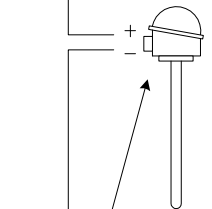
- 1+14: Internally shorted = 24Vdc supply
- 2+15: Internally shorted = 0V supply
- 3: Select CH 2 (Connect to 24 Vdc)
- 4: Up/Down (Optional)
- 5: Wide (Optional)
- 6: Fine (Optional)
- 7: Analog GND
- 8: DP 2
- 9: DP 4
- 10: Blank 6 (Optional)
- 11: CH2 IN + High (Optional)
- 12: U-Ref (Optional)
- 13: CH1 IN + High

NOTE! All connections NOT specified may not be connected.



Optional slavedisplay

To CH1 IN - Low
Pin 25



Application Example: