

Connections:

The IM451 is an analog interface for standard industrial process values as: 0 – 20, 4 – 20mA or 0 – 1, 0 – 10, 1 – 5V.
All units must be factory scaled, so pls. fill out form:

Msb:
Lsb:

Dp4
3
2
1

Max, 100% =

Min, 0 % =

Optional
fixed "0"

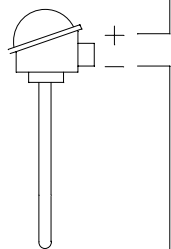
Add in min and max. display value in above locations, referring to the number of digits you have ordred and state herunder 0 and 100% of measured value!

Measured value,
0 to 100 % is equal to:

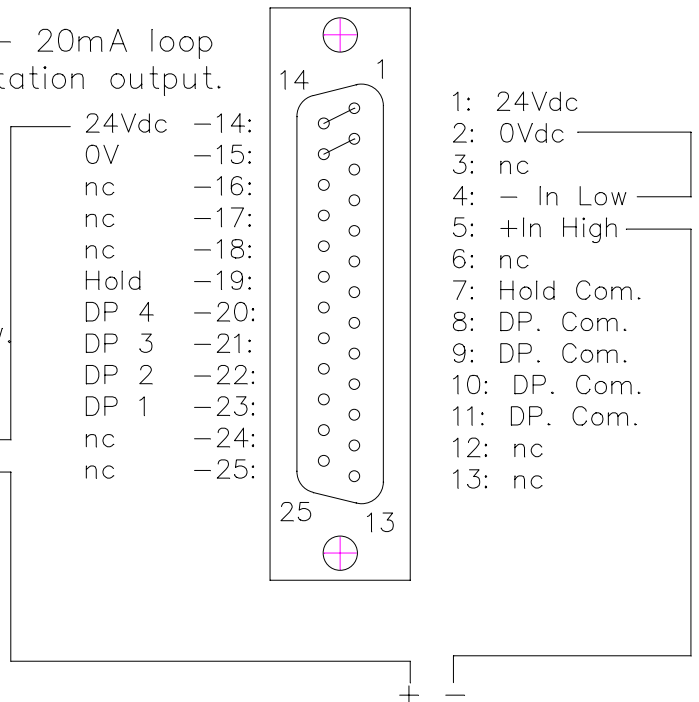
4 – 20mA =
15 – 40 degree celsius

Application
example:

Temp.sensor w.
4–20mA out.



4 – 20mA loop
exitation output.



Optional power
connector:

