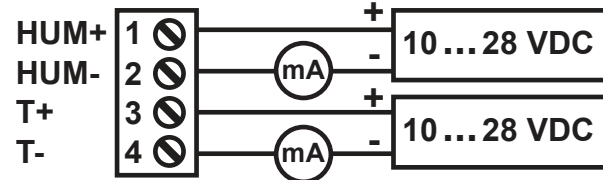
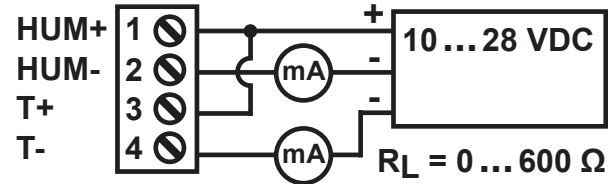


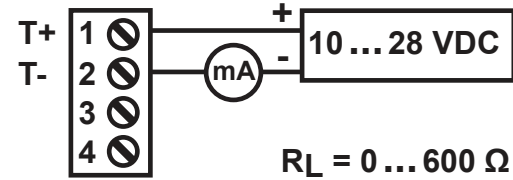
HMD82 (2 × 4 ... 20 mA)



HMD82 wiring with one power supply

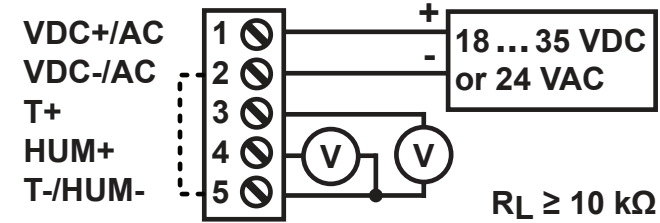


TMD82 (1 × 4 ... 20 mA)



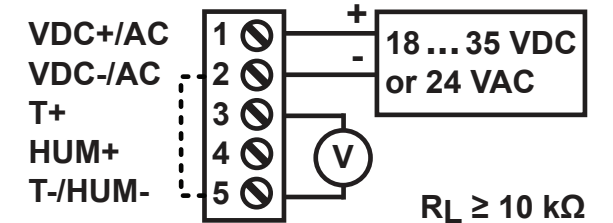
HMD82 / TMD82:
10 ... 28 VDC at 0 Ω load
20 ... 28 VDC at 600 Ω load

HMD83 (2 × 0 ... 10 v)



HMD83 / TMD83:
Terminals 2 and 5 are internally connected.

TMD83 (1 × 0 ... 10 v)



DIP switch factory default:
HUM = Relative humidity (RH)
Output scaling = 0 ... 100%
Display units = Metric

Metric	1	2	3	4	Non-metric
RH	☒	☒	☒	☒	Td
	☒	☒	☒	☒	h
	☒	☒	☒	☒	Tw
	☒	☒	☒	☒	

1	2	3	4
☒	☒	☒	☒

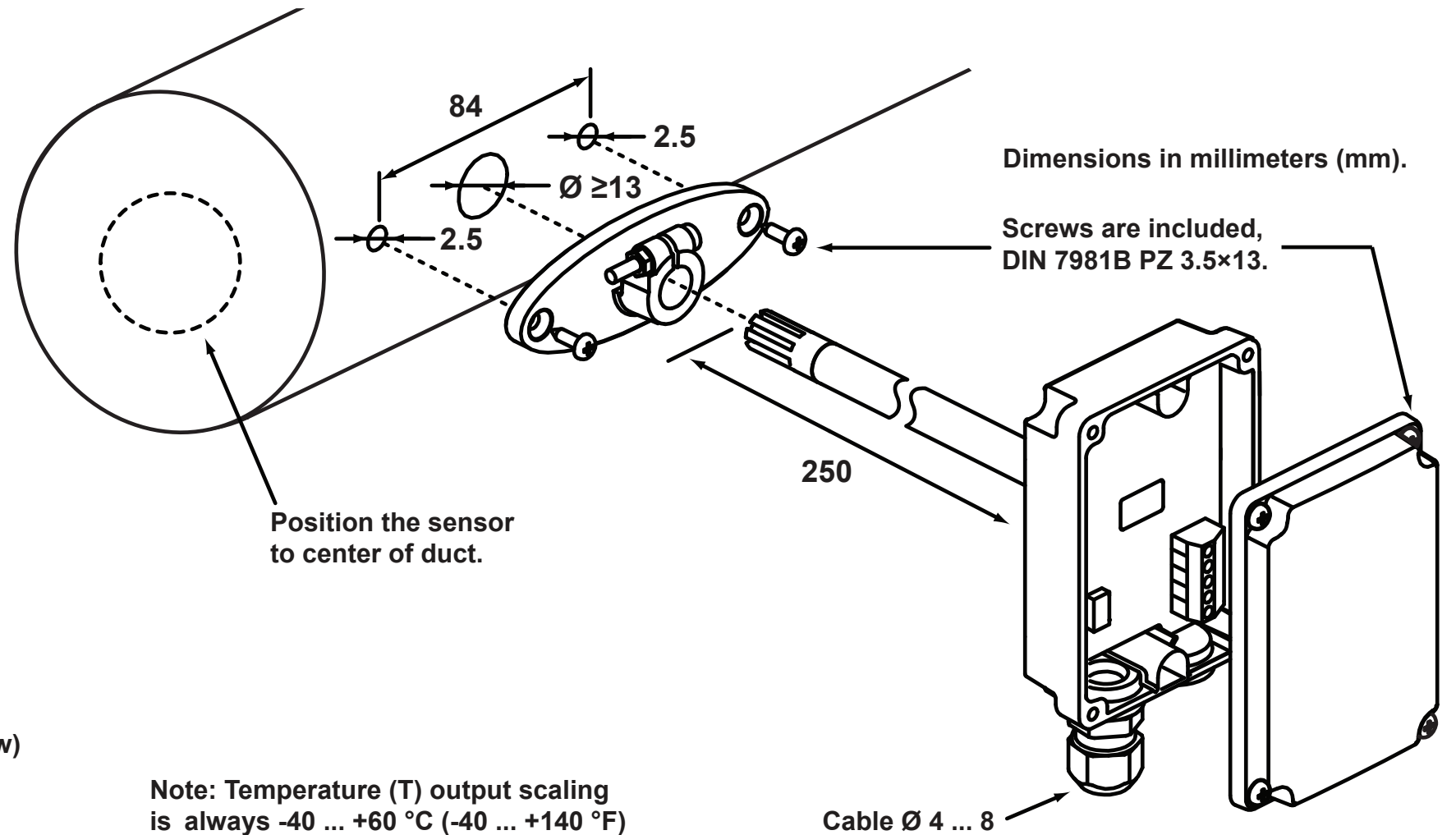
Dewpoint (Td)
-40 ... +60 °C
(-40 ... +140 °F)

1	2	3	4
☒	☒	☒	☒

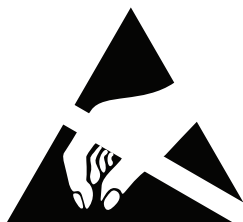
Enthalpy (h)
-40 ... +460 kJ/kg
(-10 ... +190 BTU/lb)

1	2	3	4
☒	☒	☒	☒

Wet bulb temperature (Tw)
-40 ... +60 °C
(-40 ... +140 °F)



Note: Temperature (T) output scaling
is always -40 ... +60 °C (-40 ... +140 °F)



When transmitter cover is open,
observe precautions for handling
electrostatic sensitive devices.

