

TC Pressure Transmitter Instructions

REOTEMP

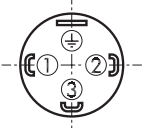


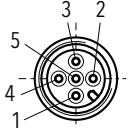
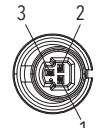
754-0622

TECHNICAL SPECIFICATION

Mounting torque: 15 ... 20 Nm
 Ambient temperature: -25°C ... +125°C
 Cable PVC: -5°C ... +60°C / Cable PUR: -20°C ... +70°C / Cable Raychem: -20°C ... +100°C
 Media temperature: -25°C ... +125°C

ELECTRICAL CONNECTIONS

See product label for pin assignments.

Ingress Protection	IP65 ¹⁾	IP67	IP68 max. 3m	IP67 ¹⁾	IP67 ¹⁾
Designation	Std. Hirschmann EN175301-803A (DIN43650-A)	Cable* (PVC) (PUR) 4 x 0.25mm ²	Cable* (PVC) (PUR) 4 x 0.25mm ²	M12x1 5-pol.	Packard Metri Pack 3-pol.
Pin configuration					

Output

4 ... 20 mA
 0 ... 5 VDC
 1 ... 6 VDC
 0 ... 10 VDC
 0.5 ... 4.5 VDC

Load resistance

$(U_{SUPPLY} - 9V) / 20mA$
 > 2.5 kΩ
 > 5.0 kΩ
 > 5.0 kΩ
 > 5.0 kΩ

I_{SUPPLY}

<10 mA
 <10 mA
 <10 mA
 <10 mA

U_{SUPPLY}

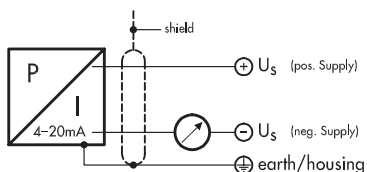
9 ... 30 VDC
 10 ... 30 VDC
 10 ... 30 VDC
 15 ... 30 VDC
 5 VDC ± 0.25 V

¹⁾ provided female connector is mounted according to instructions

* Ventilation via cable end; shield in the device is not connected

CONNECTION OF THE MEASURING EQUIPMENT

Current output 2-wires



Voltage output 3-wires

