
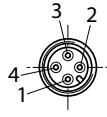
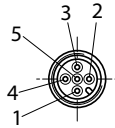

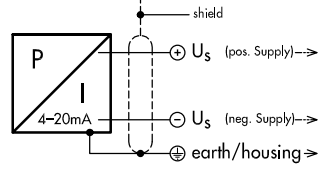
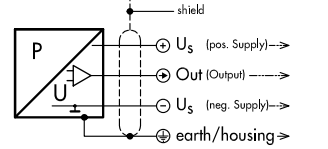


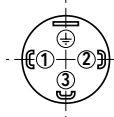
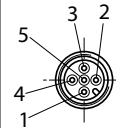
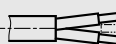
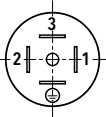
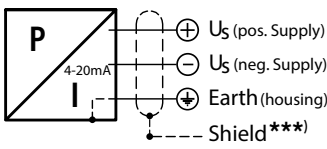
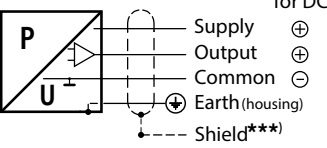
TP1 Electrical Connection

	Protection / electrical connection			
	IP65 ^{1) 2)}	IP67 ^{1) 2)}		IP67,IP68 ^{2) 3)}
	Mini - Hirschmann DIN C	M12x1		Cable
		4-pole 	5-pole 	
Output signal				
 4-20mA	2 1 4	1 3 4	4 1 5	white brown yellow
 0/5 VDC, 1/6 VDC, 0/10VDC	1 2 3 4	1 2 3 4	2 4 3 5	white green brown yellow

- 1) Provided female connector is mounted according to instructions
 2) Ventilation via male electric plug/cable end
 3) IP68, 290 psi, 30 min

Output	4 ... 20 mA 0 ... 5 VDC 1 ... 6 VDC 0 ... 10 VDC
Supply Voltage	24 (9...32) VDC 24 (9...32) VDC 24 (9...32) VDC 24 (15...32) VDC
Mounting Torque	18.5 in-lbs
Media Temp	-40 to 257°F
Ambient Temp	-40 to 257°F (Cable PVC 23/140°F) (Cable PUR: TP1 = -40/158°F, TP2 = -4/158°F)

TP2 Electrical Connection

		Protection / electrical connection			
		IP65*) **)	IP67*) ***)	IP68 max. 3 m	IP65***)
		Industrial standard EN175301-803A	M12x1 5-pole	Cable **)	Industrial std. Contact distance 9.4 mm
		Hirschmann DIN A	M12	Cable Out PVC or PUR	Mini-Hirschmann DIN C
					
Output signal	 <p>4-20mA</p>	Standard			
	 <p>0/5 VDC, 1/6 VDC, 0/10VDC</p>	Standard			
		2 1 ⊕	4 1 5	white brown yellow	2 1 ⊕
		2 3 1 ⊕	2 4 3 5	white green brown yellow	1 2 3 ⊕

*) Provided female connector is mounted according to instructions

**) Ventilation via male electric plug/cable end

***) Only cable versions or female electrical plug with shield connection

Output	4 ... 20 mA 0 ... 5 VDC 1 ... 6 VDC 0 ... 10 VDC
Supply Voltage	24 (9...32) VDC 24 (9...32) VDC 24 (9...32) VDC 24 (15...32) VDC
Mounting Torque	18.5 in-lbs
Media Temp	-40 to 257°F
Ambient Temp	-40 to 257°F (Cable PVC 23/140°F) (Cable PUR: TP1 = -40/158°F, TP2 = -4/158°F)