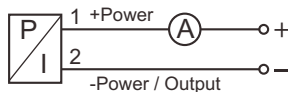


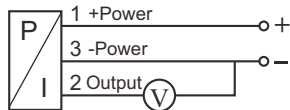
# EC1500 Pressure Transducer Operation Manual

## WIRING:

### 1.) Output: 4~20mA(2 wires)

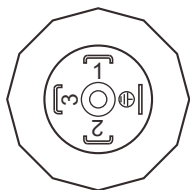


### 2.) Output: 0~10V(3 wires)



EC1500/10: 13~36Vdc

## DIAGRAM FOR OUTPUT TERMINAL:



2-wires  
4~20mA

1: Supply+  
2: Supply-  
3: —  
⊖: Ground

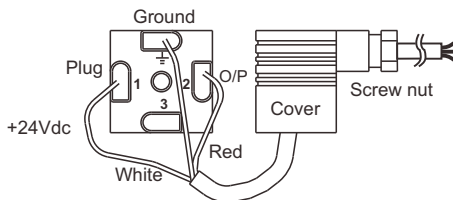
3-wires  
0~10V

1: Supply-  
2: Output  
3: Supply-  
⊖: Ground

## CAUTIONS:

1. Avoid the transducer falling down or hitting during installation.
2. Lock the cable fittings carefully by hand. (Strong tightening force is not suitable for the plastics)
3. If installed outdoor, an extra over-voltage protector is required to install between power supply/controller and transmitter.
4. If applied on high precision instrument, regular examination is required.
5. Ensure the correct power supply before power input.
6. AWG #18~22 cable with outside dia. 6~10mm is required for water/dust proof purpose.

1. After separating plug and cover, please do wiring as Fig. Below:



2. After wiring, please assemble as Fig. Below:

