NOTES:

1. WARNING: This drawing does not completely illustrate the installation methods required for hazardous locations. Prior to any installation in a Classified Hazardous Location, verify installation methods by the Control Drawing referenced on the product’s name tag and national and local codes.

The Jumpers J21, J22, J24, J25 & J26 are selections for Analog Input Pairs on J23 (Those are 1&2, 3&4, 5&6, 7&8 and 9&10, respectively).

Setting the jumpers Pin-1 to Pin-2 = 0-20mA
Setting the jumpers Pin-2 to Pin-3 = 0-10V.

Any of the pairs may be selected for Signal Out (+). In this instance, the Transducer uses the AIs set to 0-10V on Pin-1 of J23; Jumper J21, Pin-2 to Pin-3, as shown.

Some Transducer Assemblies will not provide a Termination Box. In those instances, wire the assembly into an approved conduit connection. See Note 1

Part numbers are assigned according to the body type (1240/1040) and the pressure range it is built for. Check the Transducer Assy Details for the specific P/N and pressure range.