



### Examples of 4 – 20mA transmitters

#### **0 - 1 Bar Gauge**

4mA = Atmospheric Pressure  
20mA = 1 Bar up from Atmospheric Pressure

#### **0 - 1 Bar Absolute**

4mA = Absolute Zero  
20mA = 1 Bar up from Absolute Zero

#### **-1 to + 3 Bar Gauge**

4mA = -1 Bar from Atmospheric Pressure  
20mA = +3 Bar up from Atmospheric Pressure

#### **0 - 500mbar Absolute**

4mA = Absolute Zero  
20mA = 500mbar up from Absolute Zero

#### **750 – 1250mbar Absolute**

4mA = 750mbar from Absolute Zero  
20mA = 1250mbar up from Absolute Zero

#### **0 - 3 Bar Absolute**

4mA = Absolute Zero  
20mA = 3 Bar up from Absolute Zero