

In the process control world, loop powered indicators provide an indispensable tool for maintaining control systems or trouble-shooting process loops that are not functioning properly. This is because a control instrument or a transmitter may not be nearby to instantly display process variables. Since the loop indicator only requires the loop signal for power it can be mounted in a panel, on a wall, or on a pipe near the work area where maintenance or operations people need to see the process variable.

In hazardous locations, an explosion proof enclosure is required for the loop indicator. In non-hazardous locations, other form factors are acceptable. Use this guide to select the most suitable device for your application.