

Download Honeywell Dcs Instrumentation Manuals

The Honeywell XNX is a universal transmitter for toxic, oxygen and combustible gas detection which supports the widest range of sensors on a common platform and offers a modular choice of inputs and outputs. Page 1 Technical Manual Universal Transmitter...; Page 3: Table Of Contents XNX Universal Transmitter Table of Contents Safety 2 1 Mounting and Location of Sensors 28 Warnings 5 2 1 1 Mounting the XNX Universal Transmitter 28 ® Cautions 7 2 2 Wiring the XNX Transmitter 30 Notes 7 2 2 1 General Wiring Considerations 30 Information 8 2 2 2 Distance Considerations for Installation 31 1 ...FISHER (2001) Control valve handbook Control valves are an increasingly vital component of modern manufacturing around the world. Well-selected and maintained control valves increase efficiency, safety, profitability, and ecology. An orifice plate is essentially a plate with a hole machined through it. This plate is inserted in the pipe where we want to perform the flow rate measurement. It can be used for gases, liquids and vapors. As the flow passes through the hole it generates a pressure drop difference through the hole (part of which is recovered).