

Problem Solvers

Practical Application Ideas and Technical Information

Signal Transmitters, Isolators and Converters

Monitoring Battery Voltage

Problem: Our compressor station uses a 24Vdc battery as the primary source for powering process instruments. We'd like to monitor the battery voltage levels back at the control room...any suggestions?

Solution: One way is to use our SIX Signal Isolator. It accepts the battery voltage as an input and provides a proportional 4-20mA output signal to the DCS for monitoring.



Model Number Example

SIX / 0-30V / 4-20MA / 12-42DC / - ATL [DIN]

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