

Problem Solvers

Practical Application Ideas and Technical Information

Put an End to "Bucking" Power Supplies

Problem: We have several loops where we need to use 4-wire transmitters connected to a DCS. However, the DCS is powering its input loops, causing a conflict with the powered transmitters.

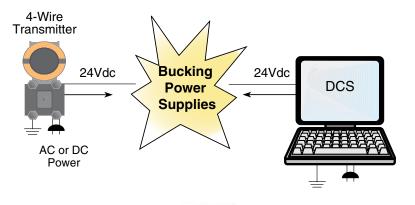
Solution: Installing an ECT will quickly put an end to your "bucking" power supplies. The ECT operates with powered inputs from both sides, restoring normal loop operations.

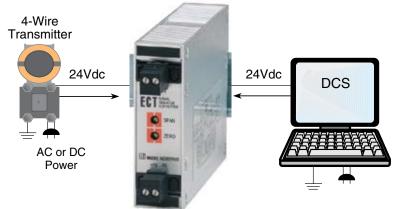
Model Number Example

ECT / 4-20MA / 4-20MA / 12-42DC [DIN]

Go to Signal Transmitters, Isolators and Converters Selection Guide

Signal Transmitters, Isolators and Converters





The ECT Signal Transmitter stops "bucking" power supplies