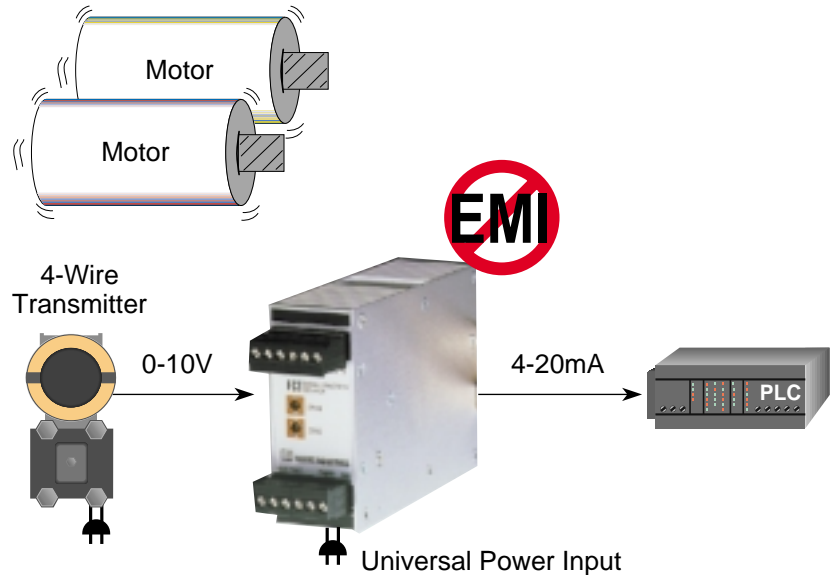


Signal Transmitters, Isolators, and Converters

S11: Field-Configurable Converter Blocks EMI

Problem: We have an old transmitter in our remote pump station that we want to interface with our PLC. We found two problems: The field signal is 0-10V and the PLC accepts only 4-20mA and the pump house uses electrically noisy motors that can interfere with the PLC.

Solution: Add the 4-wire FCT Field-Programmable Signal Converter. It accepts a wide variety of inputs and provides a proportional, isolated 4-20mA output to the PLC. When specified with the -RF option, the FCT provides 30V/m RFI/EMI protection.



FCT Signal Isolator accepts unusual inputs and provides superior RFI protection

Model Number Example

FCT / PRG / PRG / U / -RF [DIN]