

Acromag combines more than 50 years of process monitoring and control experience with a solid background in high-tech computer design. Established in 1957, Acromag built its reputation designing critical measurement instrumentation equipment for the petrochemical and aerospace industries. Acromag, Inc. was soon recognized internationally as a leading designer of analog and digital control products for the industrial I/O market

**Featured Models**

**2-Wire Loop**



[270i](#)



Acromag offers the industry's best selection of isolators. Dozens of models are now available to meet your needs. Select from single, dual and quad-channel models with AC, DC, or loop-powered operation.

All Acromag isolators will withstand 1500V AC for 60 seconds and provide continuous 250V AC or 354V DC common-mode protection of your valuable equipment.

Their multi-channel modules reduce costs and save space. Models with push-button calibration simplify installation and maintenance tasks. Units with trim pots ship preset for 4-20mA input/output so field calibration is not required. Series 630T models offer isolated 24V DC excitation on inputs to power your two-wire transmitters.

Signal isolators receive a 4-20mA process current input and provide an isolated 4-20mA output signal. On multi-channel units, each channel operates independently and is isolated from the others to prevent interaction between channels. Optical or galvanic isolation eliminates ground loop errors, reduces noise, and blocks high voltage transient surges & signals.



**2-Wire Loop-Powered Isolators**



[670t 151t](#)

**3-Wire DC**



[340i](#)

**4-Wire AC/DC**



[330i/430i](#)



**[3-Wire DC-Powered Isolators](#)**



**[4-Wire AC/DC-powered Isolators](#)**

Click [here](#) to contact a Davis Controls Product Specialist for more info or to place an order.

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