

PLC+ Instruments

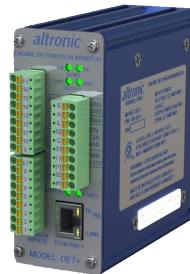
As stand-alone products, the Altronic PLC+ family of instruments provide unique functions that compliment and integrate to PLC control panels or to panels with an HMI.

Common features of all PLC+ instruments include:

- Ethernet data communications, including configuration interface
- Ethernet protocols supported: TCP/IP and Ethernet IP
- DIN rail mounting without display or keypad
- Class 1, Div 2 hazardous area certification
- Redundant hard-wire fault output switches (as applicable)

DET+ Detonation Sensing Monitor

Continuous engine detonation monitoring — up to 16 cylinder engines



GOV+ Electronic Speed Governor

Speed governor with electronic actuator driver signal



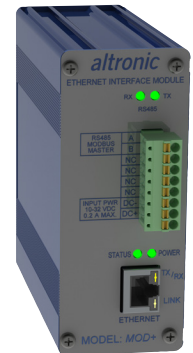
VSM+ Vibration Sensing Monitor

Continuous vibration monitoring — up to 8 channels



MOD+ Ethernet Interface Module

Serial to Ethernet gateway — Altronic product data communication



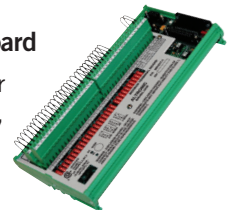
SPEED+ Speed Monitor

Frequency input with data, analog, and discrete outputs



MTB Modbus Terminal Board

30 inputs (discrete, or analog/thermocouple), 8 sink DO, 2 AO



The MTB (part #691217-1) is unique in the PLC+ product family. It is RS-485 ModBus RTU slave data communications only. The MTB is configured by Modbus registers and dip switch settings.