

## WaveSeries MPI-Opto High Speed Optocoupler



The MPI-Opto offers isolation and signal level conversion for discrete signals at frequencies up to 50KHz.

It also provides 2 isolated outputs making it ideal for driving local displays and a PLC or DCS simultaneously. The input can be 5Vdc or 12-24Vdc while the outputs are rated 5-28Vdc @ 50mA.

The input of the MPI-Opto can be provided by a proximity switch, photoelectric sensor or turbine flowmeter and can be either sinking or sourcing. Each output channel provides inverted and non-inverted signals. Applications include NPN-PNP conversion, signal inverter, level conversion, signal splitter and more.

- Up to 50kHz switching frequency
- 1 input and 2 isolated outputs
- 5V and 12-28V inputs
- Can be used with sinking or sourcing sensors
- The innovative Wavebox housing is compact and uses plug-and-socket connections
- **CSA Class 1 Division 2 certified**

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