

Introducing the GPS 100 00

...from Monaghan Engineering

Global Positioning Satellite Receiver Interface for Modicon Quantum PLCs

Including:

Synchronization Output for Sequence of Events Recording Input Cards

1mS Resolution Time Clock Synchronization

Current Position, Altitude and Velocity Information

Features

GPS Receiver Powered from PLC Power Supply

True 1mS Accuracy

Single Precision Floating Point Accuracy of Position, Altitude and Velocity Data

Loadable Function Block and IEC Function Block to Retrieve GPS Status Information

GPS Receiver or Modulated IRIG-B Inputs



Power Consumption: 5V @ 270mA without GPS Receiver
5V @ 1300mA with GPS Receiver

I/O Addresses: 6 each 3X Registers
3 each 4X Registers

Optional Function Block: 50 each 4X Registers

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Monaghan Engineering is a Schneider Automation ModConnect Partner .
For more information about the ModConnect Partner Program, please
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Modicon PLC products for the Utility Industry, please call Ray Wright at
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