

Dynotek Data Manager

Programmable control with display

Modular for easy field upgrade

Can be used as a field pump testing unit

Standard Product Features

- Rugged and durable enclosure
- Easy to program
- Real-time display/control/logging in one device
- Pump control with high/low setpoints
- Well testing



OPTIONAL MODULES

Data Logger

- Adds USB download of logged data
- 16 high-accuracy programmable log/linear steps for well tests
- Well level monitoring for long term periods

485 Modbus

- Allows output for communication with SCADA systems or PLCs

Solar Controller

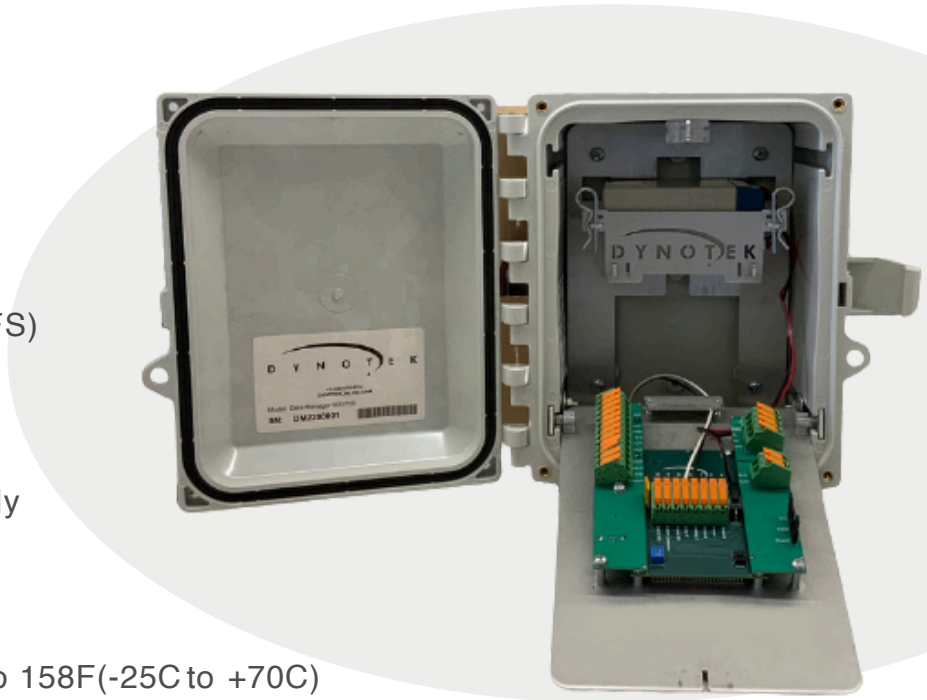
- Enables unit to be solar powered in remote locations with no AC power availability
- Allows for relay function when AC power is not available

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SPECIFICATIONS

STANDARD

- NEMA 6P enclosure 8"x10"x6"
- Real-time display
- Easy to program
- High 16-bit resolution (+/-0.002% FS)
- Analog 4-20 input
- High/Low alarm/relay output
- 6v rechargeable battery powered
- 12v to 24v DC external power supply connection
- Three-cord grip cable entries
- Wall mount hardware kit
- Temperature: operates from -13F to 158F (-25C to +70C)



LOGGER MODULE

- Adds 3 analog and 2 digital inputs
- 16-step logging capable
- Data point capacity over 375K
- Linear or logarithmic logging
- Download while logging to CSV file
- USB2 to USB B cable included
- Compatible with most flow meters

485 MODBUS MODULE

- Output allows real-time data to be communicated to SCADA or PLC device (1 channel)

SOLAR CONTROLLER

- Allows for relay function with no additional power supply necessary

ACCESSORIES

- Optional 12v battery
- Plug-in style AC/DC power adapter
- 10-Watt Solar panel and mounting bracket
- Mast mount hardware kit (wall mount hardware kit included standard)
- Up to 6 cord grip cable entries optional