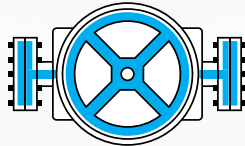# DATAPRO
FOR THE LIFE OF THE WELL

ESP   PCP   GAS LIFT   SRP

KEY BENEFITS

- Plug and play, field upgradable, universal data acquisition solution for multiple gauges

- Open source, Linux based OS supports real-time custom analytics

- 7-inch touchscreen offers rich data visualization from multiple wells or zones

- Data Pro and interface firmware updates via USB

- Modbus Master polling consolidates wellsite data into standard CSV files

- Does not require a PC or special tools, calibration data, discs, or manuals for installation

- Real Time graphing with ability to display custom defined historical data

SYSTEM SPECIFICATIONS

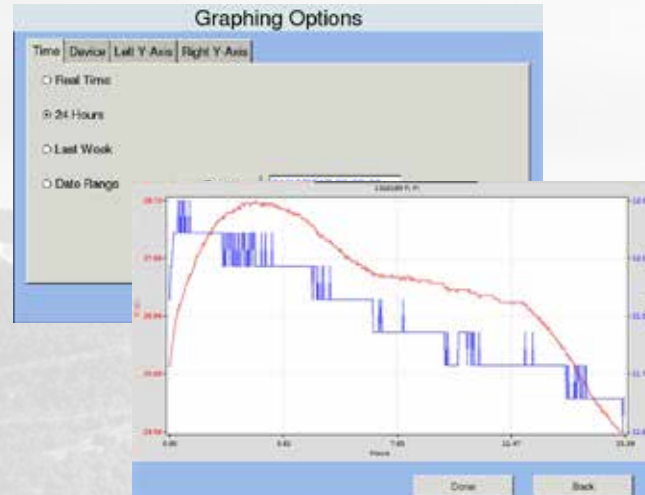|			
POWER	100 - 240VAC 12 - 24VDC	TEMPERATURE RANGE NRTL RATE / TUV CERT	-20°C to +70°C -20°C to +60°C
DISPLAY	7" touch screen LCD (Res. 800x480px)	ENCLOSURE	NEMA 4x Rated (12"x10"x5")
ANALOG INPUTS	3 x 0-15VDC or 0-64mA	ANALOG OUTPUTS	2 x 4-20mA (15-bit res)
ALARM	2 x DPST dry contact	USB PORTS	1
RELAY OUTPUTS	5A @ 250VDC / 30VDC	ETHERNET PORTS	2 (Modbus, SFTP)
MODBUS PORTS	1 x RS-485 (non-iso) 2 x RS-232 (non-iso) 1 x RS-485 or RS-232 (iso)		
		STORAGE CAPACITY	5GB Internal

GRC
A SERCEL BRAND

Data Pro is a high-performance universal configurable surface acquisition unit, which can operate as a simple and independent RTU, and/or support internal SPS-1500 or FIC-1500 gauge interface cards. The main features are data logging, real-time graphing, historical graphing, Modbus communication and gauge configuration. The system is powered by either an AC or DC power supply and resides in a NEMA-4X rated, non-conductive, rust proof enclosure.

Data Pro is capable of acting as a slave or master device. With 4 serial Modbus ports and 2 Ethernet ports, Data Pro offers Multi-Modbus/Slave device options.

Real Time charts provide recent data plots for enabled parameters. Charts can be displayed for the past 24h, past week or a specific time frame.

Peripheral setup allows multi event relay settings, with manual or auto reset features.