Rapidlogger Systems for Fracturing pumps can measure, display and record the pump pressure, rates, volumes and other parameters that the operator may choose. It can also be setup to trip the pump if the pressure exceeds a high limit preset by the operator. Up to a maximum of eight fracturing pumps can be monitored by a single Rapidlogger System. Additionally multiple Rapidlogger units can be ganged to allow for a larger number of pumps to be monitored. Densitometer input is also available.  

The Rapidlogger System for Fracturing units is a simple to use system. An equipment operator can use the system without any training. Job data can be recorded on removable SD flash memory cards. The system is expandable and more data acquisition channels can be added as required.  

Software  
The system comes equipped with RapidVu, which is the software for monitoring, graphing and printing quick and easy job reports on a PC. The RapidVu program or a PC is not required to run and record a job but if needed can acquire data from the Rapidlogger system in real time.

Specifications  
Operating Temperature: -40C to 70C  
Operating Environment: NEMA 4X  
Analog Inputs: 16 24bit  
Frequency/Depth Inputs: 8  
Display: LCD w/ Backlight  
Computer Interface: Serial, Ethernet, WiFi  
Power: 12/24DC, 110/240AC  
Job Memory: 16GB