

# SRO Telemetry Card with Memory

## Application

Tie a downhole gauge directly into a SCADA unit or pump-off controller with this telemetry card. One card communicates with up to 12 addressable multi-gauges in a single well. On-board memory can be useful when your I&E team hasn't yet tied in your SCADA unit, or if your SCADA unit fails we have a back-up of your downhole data.

## Benefits

Low cost data delivery and storage option  
Physical Modbus address selector  
Easy installation

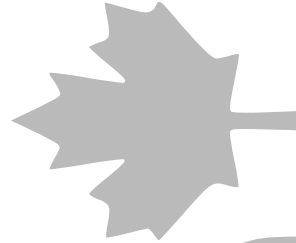
## Features

- Up to 12 Gauges on a Single Line
- Onboard Memory Storage of up to 128 Million Sample Capacity
- Modbus Output
- Set-Up & Download Via USB
- DIN Rail Mountable
- Tool Status Indicators
- Modbus Status Indicator
- Isolated Tool Power Loop Eliminates Ground Loops
- Can be used for single gauge if memory is wanted in a single gauge application



## Multi-Gauge DIN Rail Mounted Surface Telemetry with Memory

Description	Version	Part No.
SRO Telemetry	24V	109137
	30V	115114
SRO Telemetry with Cables	24V	112026



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## Accessories

Accessory Type	Part No.
USB-B Cable (6ft) [Included in 112026]	PE171UU0012
Card to Gauge Hookup Cable [Included in 112026]	109530
2.5 mm Flat Head Screwdriver [Included in 112026]	112790
2 Pin Terminal (For Power In or Tool Out)	109417
3 Pin Terminal (For Modbus)	109418
36V to 12V Converter (For wider input voltage range)	109112
DataCan Download and Program Software	100872

## Specifications

Type	Description	
Memory Capacity	Up to 128 Million Sample Capacity	
Input Voltage	10 - 24VDC	
Power Consumption	1.0 W Typical, 3W Max	
Communication Method	RS-485 RTU Modbus and USB	
# of Gauges on a Single Line	Up to 12	
Tool Power Isolation	Yes	
Enclosure Dimensions	4.51" L x 1.26" W x 4.72" D	
Enclosure Material	ABS Plastic	
Operating Temperature	-40 °C to 60 °C	
	24V Version	30V Version
Power Output	12/24 VDC	15/30 VDC
Maximum Output	70 mA/Card	90 mA/Card

## Manuals

[Multigauge Telemetry Card - User Manual](#)  
[DataCan Download Software Manual](#)