SMART READER 10 Plus

Four Channel Temperature Data Logger

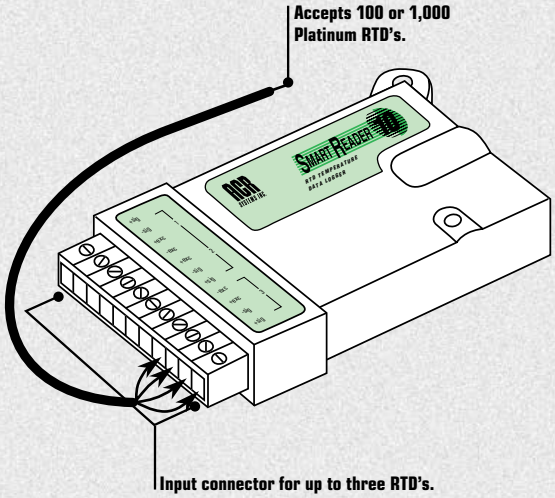
The SmartReader Plus 10 is a four channel, RTD data logger designed to precisely measure temperature over a wider temperature range than a thermistor without sacrificing accuracy or resolution.

Features

- 12 bit resolution
- 4 channels
- 10-year battery life
- 128 KB memory
- User-configurable
- Accessible remotely by modem
- Network capable
- Up to 25 samples per second

Product Specifications

No. of channels:	Four. (One internal thermistor temperature channel and three external RTD channels).
Accuracy:	+/- 0.06% of temperature span.
RTD Type:	Any 100 or 1000 ohm Platinum RTD with a Temperature Coefficient of Resistance (TCR) of 0.00385.
Temperature Range (100 and 1000 ohm probes):	-230° to 300°C (-382°F to 572°F).
Writing Configurations:	2, 3, or 4 wire RTD's.
Memory Size:	128 KB.
Common Specifications:	See page 8.
Software Specifications:	See page 9.
Remote & Network Communications:	See page 34.
Accessories:	None.



Order Information

MODEL	MEMORY	CATALOG #
SRP-010-128K	128 KB	01-0132