

PR20 series - PAPERLESS RECORDER

- No more charts or pens
- DIN cutout makes upgrades easy
- 6 isolated inputs, RTD, T/C, V, mA
- Bright high contrast display
- Data stored on floppy and flash

Have your recorders ever run out of chart paper or ink? Perhaps, you've had paper jams or the mechanical drive mechanism of your recorders acts up from time to time. Maybe you had to actually look for data on some old charts and didn't have even a little bit of fun doing it.

We have a solution. Our new *PR20* is the perfect replacement for your old recorder. It's DIN cutout fits in the hole left by most recorders with a European heritage. In minutes it can be programmed for up to six channels of RTD's, thermocouples, Voltage or mA signals in any mixture and any range.

Because the signals are electrically isolated you will not have problems with the signal from one channel interfering with another channel's signal.

Isn't it time to consider an upgrade to those old recorders. Get the benefits of digital technology without the hassel of a PLC or networking approach.

For double security we store data in non-volatile flash memory as well as on the built-in 3-1/2" floppy drive. Our included evaluation software runs under Windows to display and graph the data. The data can be exported to spreadsheet programs for further analysis or graphing.

Since the *PR20* uses no pens or paper it can save thousands of dollars in operating costs over the life of the installation when compared to conventional recording techniques.



TECHNICAL DATA

Inputs:	100, 500 or 1000 ohm platinum DIN RTD, Pt100 JIS, J, K, E, S, R, B, T, N, L, U, W3, W5 thermocouples, 4-20mA, 0-10V
Display:	5" backlit colour LCD with 320 x 240 pixel resolution.
Supply:	115...230VAC, 48...63Hz optionally 24...48VDC/AC
Accuracy:	0.5% or better
Depth:	210 mm
Options:	3 relays, 4 digital inputs, RS232/485. Specify code 261

ORDERING DATA

PR20	6 channel recorder with fully programmable inputs
PR20-HM	6 channel recorder with double memory option
PR20-PCA	Graphing program for Ecograph (included with recorder purchase)

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