

The EnviroRanger ERS 500 can be expanded to meet the needs of a variety of applications by adding Auxiliary Input/Output cards, RAM and Data Logging, dual point capability, and SmartLinx® communications.

Input/Output Cards

A single Auxiliary I/O card can be installed in the ERS 500. The following Auxiliary I/O cards are available:

- 2 Analog Input / 2 Analog Output
- 4 Analog Input
- 4 Analog Output
- 8 Digital Input
- 8 Digital Input / 2 Analog Input / 2 Analog output

Extended Memory Card

Data Logging is available by increasing RAM. The extended memory card provides RAM for this function.

Dual Point Performance

A second point is optional on the ERS 500 for true dual-point performance. This is made available by ordering a software access code. Please contact your Milltronics supplier for details.

Communications

The ERS 500 is offered with Modbus RTU/ASCII as a standard feature, however other industrial communication protocols are available with the addition of optional SmartLinx cards. Currently, the following protocols are available:

- Profibus-DP
- Allen Bradley RIO
- DeviceNet

Please refer to the SmartLinx Product Catalog sheet for more details.



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