



Enhanced Chart Recorder

A higher-end Solutions Chart Recorder with more inputs, optional expansion and includes a new 10" HMI Connect Display.

Enhanced Chart Recorder Features: (HS-CPU300-BX01-CRE)

- UL508 panel with pre-programmed Chart Recorder application
- 10" widescreen 1024x600 HMI Connect mounts in standard 6" cutout; Single cable connects to remote I/O and processor
- 32 channels total can be monitored and data logged
- 4 alert levels per channel (Low Alarm, Low Warning, High Alarm, High Warning)
- 16 channels of universal analog inputs; 16 channels of pulse inputs
- Optional expansion I/O connected via CAN will accommodate an additional 16 universal analog and 16 pulse inputs (32 channels total remains unchanged)
- Analog signal types supported - 20mA, 10V, 60mV, PT100/PT1000 RTD, Type J/K/T/E/N/R/S/B Thermocouple
- Pulse signal levels supported - 12VDC - 24VDC





Chart Recorder

The Horner Solutions Chart Recorder is a pre-programmed solution to help you easily visualize and record data for whatever your process may be. You can easily change your 4-20mA or RTD and scale them to keep track of temperature, flow rate, pH, pressure, level, humidity, or any other type of transducers you may have in your application. Automated e-mails can also be configured to easily notify others for alarm conditions or daily log reports.

Chart Recorder Features: (HS-X10A-BX01-CR-UL)

- UL508 panel with pre-programmed Chart Recorder application
- 10" All-in-one controller with 1024x600 display
- 4 Retentive trend objects that can record and display either 4-20mA or RTD (-50°C to 200°C) with definable scaling
- Configurable alarm points of Alarm High, Warning High, Warning Low, and Alarm Low with configurable alarm notifications
 - Can alarm using visual and e-mail notifications
- Networking capabilities:
 - Email for daily log files sent
 - Email for Warnings and Alarms
 - Modbus TCP/IP access of data points from other devices or software packages
 - FTP access for datalog file retrieval
 - WebMI access for remote monitoring

