



Data Display Panel

Data Display Panels provide an economical means to display digital and analog input points of D20, D200 or D25 devices. Any point in the database can be viewed and the information scaled to engineering units for easy interpretation. Communication with the Data Display is via a simple serial data link configurable as either RS-232 or RS-485. Using an RS-485, up to 16 data displays can be linked to display information at different locations within the substation or other facility.



Benefits

- Facilitates rapid substation troubleshooting by operators.
- Replaces traditional meters and annunciator panels.
- Easy identification of status and analog alarms.
- Can be located adjacent to primary equipment.

Features

- Display point information on up to 150 digital and 150 analog input points per Data Display, including WIN database numbers.
- Seven pre-configured screens for easy setup.
- Display multiple points on one screen.
- Up to 30 User screens can be configured and stored in the Data Display.
 - Easy configuration using ConfigPro software.
 - Each point can have its own viewable text description.
 - Each analog point can have an individual scaled engineering unit value and a units description.
 - Each analog point can have settable high and low alarm limits.
 - For designated digital points, screens are available to display latched alarms.
 - Alarms acknowledgement via the keypad.
 - Selectable RS-232 or RS-485 communications. RS-485 allows up to 16 Displays to share the same data link.
 - LCD display includes backlighting.
 - Can be internally mounted either into a D20 3U chassis or on a separate 19" panel.
 - Each analog input can be individually scaled, and have its own Engineering Units.
 - All screens and configuration information in non-volatile EEPROM on the Data Display.
 - Operates with CCU Base 1.54 and higher or D20 base 3.56 and higher.



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