WebVIEW

Gateway to Network Systems

The WebVIEW provides an easy method to network MedWeld resistance welding controls. A rugged enclosure available in single, dual, or quad MedLAN channel configurations can be easily mounted on tooling equipment to allow access of information from welding controls to plant computers via the plant's Ethernet network.

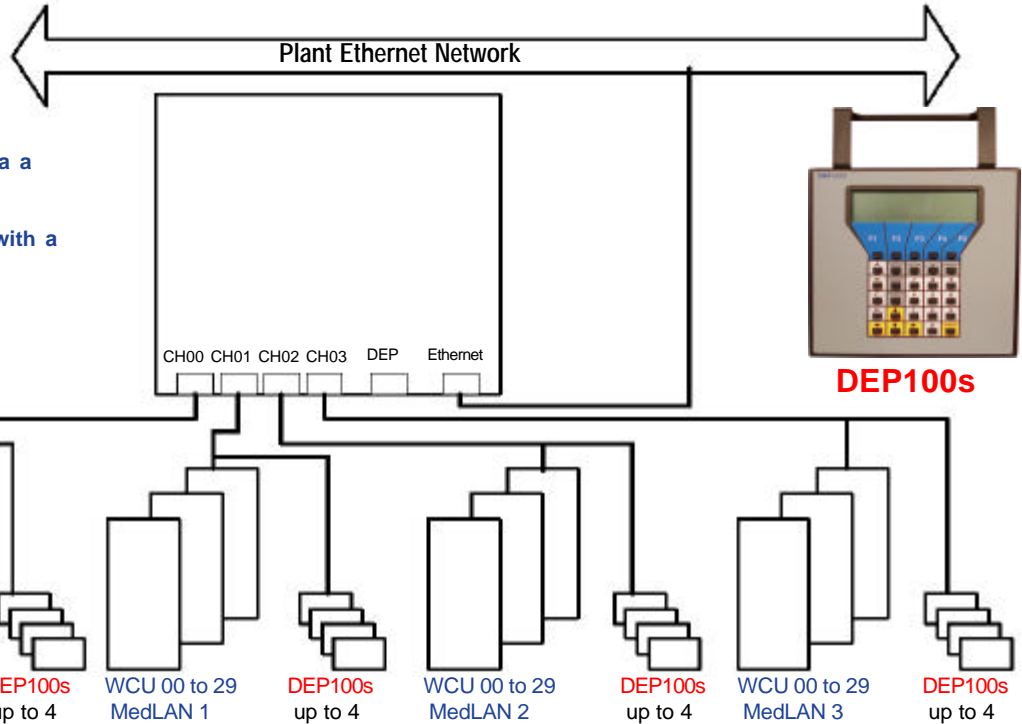*WebVIEW's front panel provides diagnostic LEDs to show various conditions:*

- *Power On*

- *MedLAN Transmit / Receive*
  between WebVIEW and
  Channel 0
  Channel 1
  Channel 2
  Channel 3

Label clearly shows interconnection for MedLAN ports, Ethernet, Network DEP (future), and Console Port

Key Features

- Easy to install with plug-in connectors
- Up to 4 optically isolated MedLAN networks (RS485)
- Up to 30 welding controls (WCU) per channel - up to 120 WCU per WebVIEW
- Up to 4 Data Entry Panels on each MedLAN network (up to 16 total per WebVIEW)
- Program / View Weld Schedules, Steppers, and Setups
- Status / View all and individual steppers with reset function and print option
- Information Status: Device ID of all weld controls on line
- Archiving (Backup & Restore) all parameters to computer(s) on network
- Log Welding Data, Faults, Events, and Notices (300 items per weld control)
- View / Print / Save all log data
- Diagnostic LEDs on front faceplate provides visual assurance of functionality
- Automatic interface to Bank Workstation Software

MEDAR

WebVIEW

Plant Ethernet Network

The photo on the cover shows WebVIEW with power applied via a yellow Brad Harrison cable.

CH01 (MedLAN1) is connected with a "bluehose" twisted pair.

The Ethernet (10/100 BaseT) is connected via RJ45 cable.

CH00 CH01 CH02 CH03   DEP   Ethernet

DEP100s

| WCU 00 to 29 MedLAN 0 | DEP100s up to 4 | WCU 00 to 29 MedLAN 1 | DEP100s up to 4 | WCU 00 to 29 MedLAN 2 | DEP100s up to 4 | WCU 00 to 29 MedLAN 3 | DEP100s up to 4 |

Up to 120 welding controls per WebVIEW

Up to 4 Data Entry Panel (DEP100s) on each MedLAN channel (16 per WebVIEW)

Standard Features

The DEP100s each require a Network Power Pack situated at convenient areas for operators. Interface drawing for WebVIEW is available upon request.

The HTML software is built-in the WebVIEW. No additional software is needed. You simply use your computer's web browser.

- Simple selection tabs on web pages allows the user to easily navigate through the features of the various welding controls. The web base interface will reduce training requirements for the plant.

- The WebVIEW comes preconfigured with little setup required. All you will basically need to do is to give it an IP address and set up the date and time

- Standard Brad Harrison cable for power provision supplied (yellow cable).

- Power requirements: 100-250VAC - 50/60Hz - 2A max.

- Phoenix connectors for CH00 to CH03

- RJ45 Connection for Ethernet

- DB9 Connection for setup console

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