

TECHNICAL SPECIFICATION
DIGITAL CLOCK HEAD END
MODEL V-DCH



FEATURES:

- Facilitates 2-Wire Digital Clock Correction to the Class Connection ES, Valcom MultiPath, VC-24 or V-2924A System.
- Convenient Pre-Mounted 2u 19" Rack Shelf Assembly



DESCRIPTION:

The V-DCH Digital Clock Head End incorporates a V-VCU 6 Amp 2-wire Clock Driver and a V-DCPI Digital Clock Protocol Interface in a convenient 2u 19" shelf assembly. The unit provides a complete interface between the DB15 clock output of either of the V-SER, VC-2927 or V-2927 Clock Cards.

Specifications

INPUT

Voltage/Frequency: 120 Vac, 47-63 Hz
Power: 165 Watts
BTU/HR: 565
Protection: 4A/120VAC Line Fuse
Connection: IEC 320 Input + AC Cord

OUTPUT

Voltage: 24 Vdc Valcom 2-wire digital Regulated + 2% Filtered, Floating 10 mV Ripple Maximum
Current: 6 Amps, Three 2A/Outputs
Protection: Three 2A Auto-reset polyswitches

REGULATORY

UL, cUL Listed
Class 2 Power
FCC Class B

ENVIRONMENT

Temperature: 32 - 104°F (0 - 40°C)
Humidity: 10-90% Non-condensing

DIMENSIONS AND WEIGHT

4.75" H x 19" L x 12.5" D (12.06 cm x 31.75 cm x 48.26 cm)
Weight: 24 lbs (10.88 kg)

ARCHITECTS' AND ENGINEERS

The Digital Clock Head End, Model number V-DCH shall be a combination of the V-DCPI and V-VCU pre mounted and connected on a convenient 2u 19" rack or wall mount shelf. This V-DCH shall allow the Class Connection ES, Valcom MultiPath, VC-24 or V-2924A systems to provide clock correction information to Valcom wired clocks configured for the Valcom 2-wire correction protocol.

Warranty information may be found on our website at www.valcom.com/warranty.