Technical Specifications

V-DCH Digital Clock Head End Driver

- Combination of the V-DCPI and V-VCU
- Pre-mounted 2U 19in rack shelf assembly
- Facilitates 2-wire digital clock correction to the Class Connection ES and ACS by Valcom systems

*V-DCPI and V-VCU
pre-mounted in shelf*

Description:

The V-DCH Digital Clock Head End Driver incorporates a V-VCU 6 Amp 2-wire Clock Driver and a V-DCPI Digital Clock Protocol Interface in a convenient 2U 19-inch shelf assembly. The unit provides a complete interface between the DB15 clock output of the V-ACS (Advanced Communications Server).

SPECIFICATIONS

INPUT
Voltage/Frequency: 120 Vac, 47-63 Hz
Power: : 165-Watts
BTU/HR: 565
Protection: 4 Amp/120 Vac 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 2 Amp/outputs
Protection: Three 2 Amp auto-reset polyswitches

ENVIRONMENT
Temperature: : -4 to +104 °F (-20 to +40 °C)
Humidity: : 10-90% Non-condensing

DIMENSIONS AND WEIGHT
4.75in H x 19.00in W x 12.5in D
12.07cm x 48.26cm x 31.75cm)
Weight: 24.00lbs (10.89kg)
Shipping Weight: 25.80lbs (11.61kg)

ARCHITECTS AND ENGINEERS

The Digital Clock Head End Driver model V-DCH shall be a combination of the V-DCPI and V-VCU pre-mounted and connected on a convenient 2U 19in rack or wall mount shelf. This V-DCH shall allow the Class Connection ES and ACS by Valcom systems to provide clock correction information to Valcom wired clocks configured for the Valcom 2-wire correction protocol.

Maximum dimensions of the grill shall be: 14.75in H x 19.00in W x 12.5in D 12.07cm x 48.26cm x 31.75cm). Weight shall be approximately: 24.00lbs (10.89kg).

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