

Technical Specifications

V-CLK Interface Package

- Isolated high voltage contact closures
- Drive up to 2 types of clocks
- Includes a V-CIO Relay Card, V-SER Serial Card and Power Supply



*Includes a V-CIO Relay Card,
V-SER Clock Board and
Power Supply*

Description:

The V-CLK Interface Package provides four 10-amp contact relays for driving clocks. It includes the V-SER Serial Clock Card, a dedicated 24Vdc power supply, and comes with a mounting plate for use in a 4-gang electrical outlet box.

NOTE: The V-CIO may be mounted up to 500 feet away from the V-SER card when the dedicated power supply is located with the V-CIO.

SPECIFICATIONS

POWER REQUIREMENTS

24VDC/2A Dedicated supply (provided)

RELAY CONTACTS CURRENT RATINGS

10 amps

ENVIRONMENT

Temperature: -4 to +131 °F (-20 to +55 °C)

Humidity: 0 to 85% non-precipitating

DIMENSIONS AND WEIGHT

V-CIO

2.40in H x 7.00in L x 1.10in D
(6.10 cm x 17.78 cm x 2.79 cm))

Weight: 0.50lb (0.23kg)

V-SER

4.00in H x 3.60in L x 0.60in D
(10.16 cm x 9.14 cm x 1.52 cm)

Weight: 0.20lbs (0.09kg)

Shipping Weight: 6.30lbs (2.84kg)

ARCHITECTS AND ENGINEERS

The Interface Package, model V-CLK, shall include a V-CIO relay card, a V-SER serial card, a power supply and a mounting plate.

The V-CIO relay card shall provide four form C 10-amp relay outputs. These relay outputs shall be suitable for directly switching clock operating and or synchronization voltages. The V-SER shall install directly on the Class Connection VECPU Card.

The V-CIO maximum dimensions shall be: 2.40in H x 7.00in L x 1.10in

D (6.10 cm x 17.78 cm x 2.79 cm). Weight shall be approximately: 0.50lb (0.23 kg).

The V-SER maximum dimensions shall be: 4.00in H x 3.60in L x 0.60in D (10.16cm x 9.14cm x 1.52cm) . Weight shall be approximately: 0.20lbs (0.09kg). .

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

2023 Rev. 7.1.10