Cresnet® Interface to Crestron® CSM-QMT30 Shades

The CSC-DCCN is an interface designed to control one Crestron CSM-QMT30 shade motor and provide two-way communication between the motor and control system over Cresnet®. The CSC-DCCN features local buttons that allow for setting up limits and testing of the shades without use of the control system. In addition to controlling the shade motor, the CSC-DCCN provides 24 V power to a CSM-QMT30 motor. The CSC-DCCN can be surface mounted or mounted in a single-gang electrical box using a CSC-BRKT-1G mounting bracket (sold separately).



SPECIFICATIONS

Power Requirements

Power Pack: Use a Crestron® CSA-PWS40 Power Pack (sold separately; see in Available Accessories)

Connections

G 24/PWR G 24: (1) 2-pin 3.5mm detachable terminable block, power input from power supply

G 24 + G -: (1) 5-pin 3.5mm detachable terminable block, power and control to roller shade

NET: (2) 4-pin 3.5mm detachable terminal blocks; Cresnet® slave port and power input

Controls & Indicators

UP: (1) Pushbutton, used to raise shade

SET: (1) Pushbutton, used to enter setup mode

DN: (1) Pushbutton, used to lower shade

SET: (1) Red LED, indicates the device setup status and error messages

NET: (1) Amber LED, indicates communication status of the Cresnet

network

PWR: (1) Green LED, indicates power and status

Enclosure

Plastic, White

Environmental

Temperature: 32° to 104°F (0° to 40°C) Humidity: 0% to 90% RH (non-condensing)

Dimensions

Height: 0.68 in (18 mm) Width: 2.58 in (66 mm) Depth: 2.49 in (64 mm)

MODELS & ACCESSORIES

Available Models

CSC-DCCN: Cresnet® Interface to Crestron® CSM-QMT30 Shades

Available Accessories

CSA-PWS40: Power Pack for Crestron® Shade Interfaces & Roller Shade

Motors

CSA-BRKT-1G: Mounting Bracket for Shade Interface

Notes:

This product may be purchased from an authorized Crestron dealer. To find a dealer, please contact the Crestron sales representative in your area. A list of sales representatives is available online at www.crestron.com/salesreps or by calling 800-237-2041.

The specific patents that cover Crestron products are listed online at: patents.crestron.com.

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