

## 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)

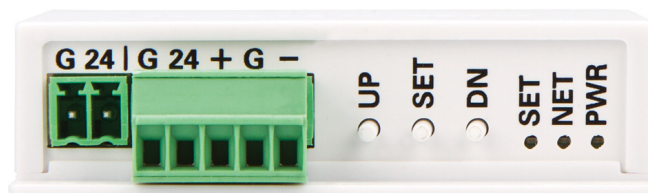
**Humidity:** 0% to 90% RH (non-condensing)

#### 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](http://www.crestron.com/salesreps) or by calling 800-237-2041.

The specific patents that cover Crestron products are listed online at: [patents.crestron.com](http://patents.crestron.com).

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