### **IntelliFlex**<sup>1</sup>/O by **A** DRAPER<sup>®</sup> **CCI** - Contact Closure Interface

## DATA SHEET TECHNICAL INFO

C156.273

#### **Overview**

The IntelliFlex I/O Contact Closure Interface allows up to 6 contact closure inputs to be connected to the network. These are grouped into 3 sets of Up/Down signals, each of which can control any number of shades on an IntelliFlex I/O network. Configuration is done using the onboard programming buttons, without rewiring or the use of external configuration devices. Power is provided through the IntelliFlex I/O network using a single ethernet cable for power and communication.

### **Features**

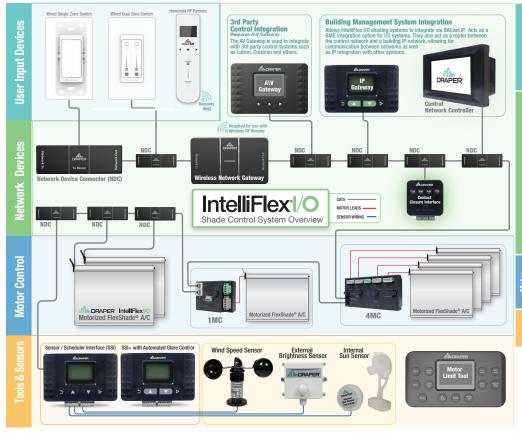
• 3 independent groups of Up/Down contacts.

• Flexible control signal options, including full movements to motor limits, manual control to intermediate stops.



| Technical Specifications - Contact Closure Interface |                            |                |  |  |
|--|----------------------------|----------------|--|--|
| Material:  | ABS plastic                |                |  |  |
| Operating Temp:                                      | Ambient                    |                |  |  |
| Dimensions:  | 3" x 3" x 1"               | 76 x 76 x 25mm |  |  |
| Mounting:  | Mounting Hardware Provided |                |  |  |
| Shipping Weight:                                     | 2 lb.                      | 0.9 kg         |  |  |
|  | Indoor Use Only            |                |  |  |
|  | NDC Required (included)    |                |  |  |

# IntelliFlex<sup>®</sup>/O the complete control solution for Motorized FlexShades<sup>®</sup>



| Int                | telliFlex <sup>1/O</sup> Compatible Components                  | Part<br>Number |  |  |
|--------------------|---|----------------|--|--|
| User Input Devices | Single Zone Wired Wall Switch (S1)                              | C112.161       |  |  |
|                    | Dual Zone Wired Wall Switch (S2)                                | C112.162       |  |  |
|                    | Handheld RF Remote (RFR)  | C156.270       |  |  |
|                    | IR Transmitter and Receiver (IRT/R)                             | 121227         |  |  |
|                    | IR Transmitter (IRT)  | 121228         |  |  |
| Network Devices    | Network Device Connector (NDC)                                  | C156.267       |  |  |
|                    | Wireless Network Gateway (WNG)                                  | C156.268       |  |  |
|                    | A\V Gateway (AVG)   | C156.269       |  |  |
|                    | Sensor/Scheduler Interface (SSI)                                | C156.272       |  |  |
|                    | SSI w/ Automated glare control (SSI+)                           | C156.304       |  |  |
|                    | Contact Closure Interface (CCI)                                 | C156.273       |  |  |
|                    | Central Network Controller (CNC)                                | C156.271       |  |  |
|                    | IP Gateway (IPG)  | C156.305       |  |  |
|                    | 3-Port Network Device Connector (NDC3)                          | C156.311       |  |  |
| Control            | 1 Motor Controller w/enclosure (1MC)                            | C156.285SA     |  |  |
|                    | 1 Motor Controller (1MC)  | C156.285       |  |  |
|                    | 4 Motor Controller w/enclosure (4MC)                            | C156.286SA     |  |  |
| Tools              | Motor Limit Tool <b>(MLT)</b>                                   | C202.047       |  |  |
|                    | IntelliFlex I/O Installation Kit (IO-Kit)                       | C504.206SA     |  |  |
|                    | For info on other I/O compatible products, visit draperinc.com. |                |  |  |

For low voltage wiring requirements, Draper recommends consulting with a professional low voltage electrical contractor. All low voltage wiring must be run separately from line voltage wiring.