

Part No. **DCS-01/5**



**Dry Contact Sensor**

**Sensor Features:**

- Small, Lightweight Sensor
- Rugged Binding Posts
- Single Cable for Output Signals

**Sensor Description:**

The dry contact sensor provides a low voltage across a contact for the purpose of determining the state of the contact, 0 Volts = open and 5 Volts = closed. It provides a way of monitoring a contact that has no applied voltage. It is not for use on live circuits. The sensor uses a single RJ45 shielded cable for the output signals.

**Sensor Outputs:**

The sensor provides a single 1ft RJ45 shielded cable for the output signals. The voltage range is from 0 to 5 Volts. It comes equipped with a pair of red and black binding posts for the monitored contact.

**Sensor Specifications:**

|                        |                              |
|------------------------|------------------------------|
| Voltage Range          | 0 to 5 Volts                 |
| Supply Voltage         | 5 VDC                        |
| Supply Current         | 1 Milliamps                  |
| Contact (Open)         | 0 Volts                      |
| Contact (Closed)       | 5 Volts                      |
| Dimensions (L x W x H) | 3.37" x 2.12" x 1.50" Inches |
| Temperature Range      | -40 to 85 °C                 |
| Humidity Range         | 0 to 90% Non-condensing      |
| Cable Length           | 1 ft                         |
| Cable Connector Type   | RJ45 Male                    |

**Contact Us:**

To purchase sensors, please contact our Sales Department at 800-818-3463, [sales@softstuf.com](mailto:sales@softstuf.com)

Hours: Monday - Friday, 9:00 a.m. to 6:00 p.m. EST  
(Visa, Master Card, American Express, & POs accepted)

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