5 Dry Contact Sensor

Up to 10 dry contacts on an SP2 and 20 on an SP2+

These dry contact ports can be used to monitor any dry contact inputs therough an RJ45 sensor port. Have up to 10 dry contacts on an SP2 and 20 on an SP2+. The sensor requires the 10 dry contact unlock license for the SP2. On the SP2+ 5 dry contact licenses are sold on a per port basis. The dry contacts on the 5DCS are input only, if you require I/O on a sensor port, use the single dry contact cable (DCS15).
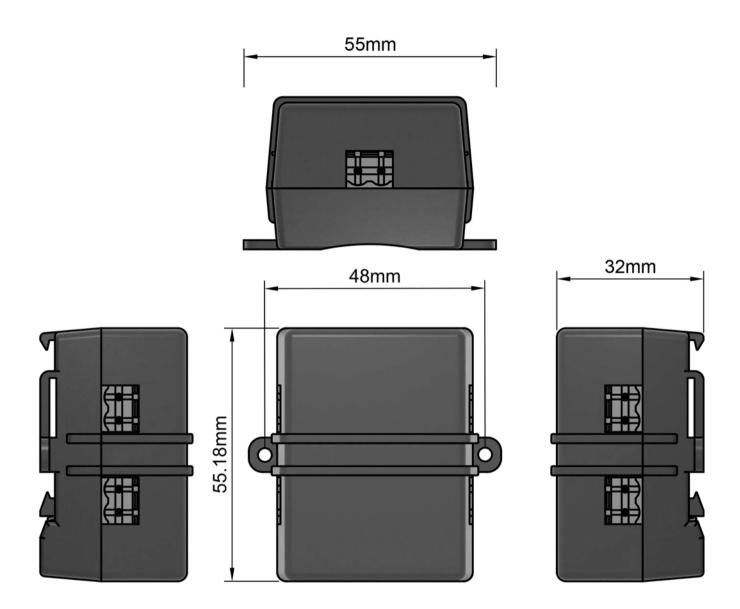

Technical Specification

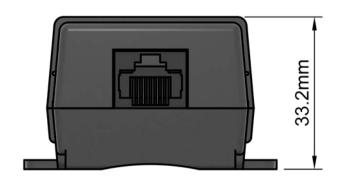| Measurement range	Alarm or Normal
Communications cable	RJ45 jack to sensor using UTP Cat 5 wire
Maximum extension cable length 305m (1000 ft.) with approved low capacitance shielded cable or UTP.	
Input voltage range	0 to 5 volts
Normal input voltage is settable under software	
Sensor type	Open / Closed contact switch
Current Range	Can sink up to 20 mAmps
Measurement rate	Multiple readings every second

Technical Drawing

55mm

48mm

32mm

55.18mm

33.2mm