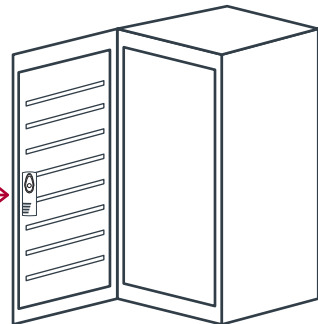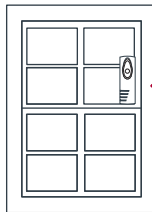# Impact Sensor
SHC-01

It senses the impact coming to the surface where it is monted, and is used to monitor points such as door, window, cabinet cover in risky areas.
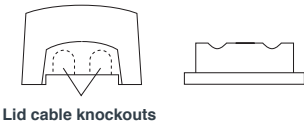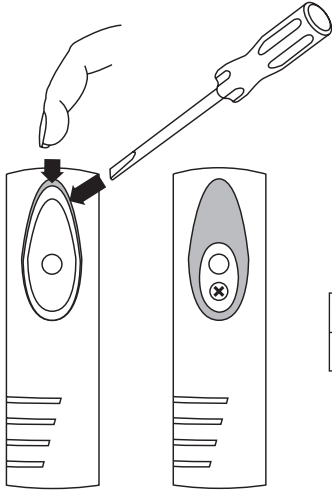
Technical
Specifications

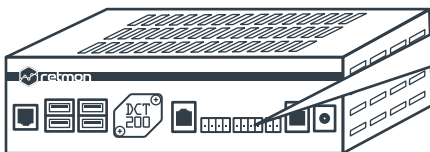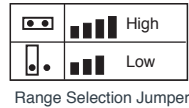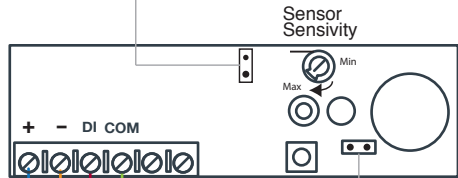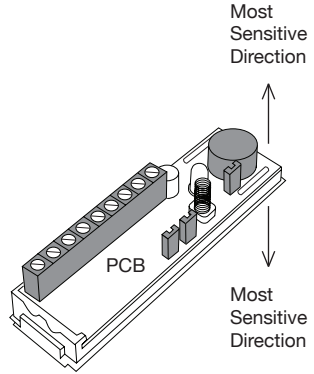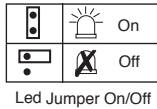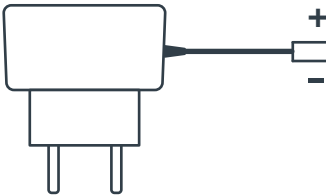|	
Voltage	9 - 16 VDC
Operating Temperature	0 / +55 °C
Humidity Range	%10 - %95 (Non-Condensing)
Product Warranty	2 Years
Protection Class	IP 40
Communication Protocol	On / Off Dry Contact
Current Consumption	< 20mA
Dimensions	26mm x 85mm x 24mm

The impact sensor (SHC-01) can be mounted on the edge of the window, door, cabinet and cabinet doors.

Impact Sensor
SHC-01

Sensor
Connection

Most
Sensitive
Direction

PCB

Most
Sensitive
Direction

On

Off

Led Jumper On/Off

Sensor
Sensivity

Min

Max

Lid cable knockouts

+ − DI COM

High

Low

Range Selection Jumper

Energy

+

−

A

DO1 COM DO2 COM   DI1   DI2   DI3   DI4 COM   WL
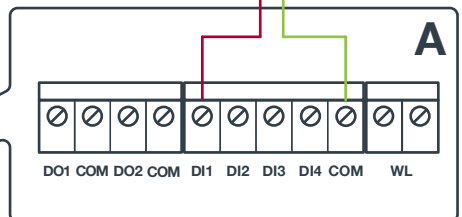
Connect the DI and COM cables to the ports.
You can connect the end of the DI Cable
to any of the Digital Inputs.