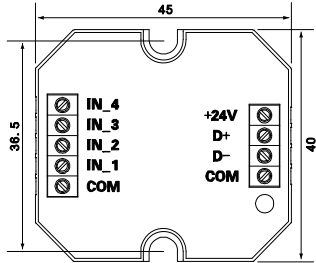
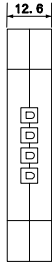
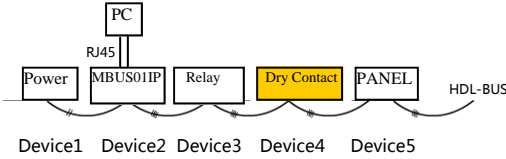
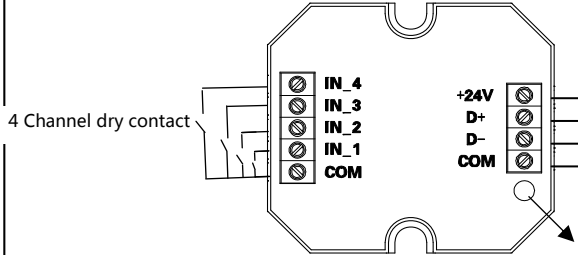


Description	Environmental Conditions
SB-DRY-4Z sensor input module to switch other equipment or systems On/Off state into intelligent systems for intelligent remote control and monitoring , such as the windows and doors state detecting, also has security mode feature, can connect up to four switch states .	Working Temperature: -5℃~45℃ Operating Relative Humidity: 20%~90% Storage Temperature: -40℃~+55℃ Storage Relative Humidity: 10%~93% Protection Grade : 2.0
Features	Performance Parameter
<ul style="list-style-type: none"> 4 dry contact inputs Switch types include: Electronic switches, mechanical switches Control target type: scenes, sequences, universal switches, single channel adjustment, radio scene, radio channel, curtain control, panel control, GPRS function Can be used with the security module 	<ul style="list-style-type: none"> Input Voltage : DC 12-30 V Input Current : 15mA@DC 24V Installation : 86mm×86mm Exterior Size : 44mm×39 mm×12mm
Installation Dimension	
 <p>Elevation</p>	 <p>Side View</p>
Installation Requirement	
<p>The cable length for dry contact control end should be less than 10 meters, to avoid parallel wiring with strong interference. Bus connection: CAT-5 UTP</p>	

System Connections Diagram									
 <p>Recommended Connection: Hand in Hand</p>	<p>Smart-Bus CAT5 Wire Definition</p> <table border="1"> <tr> <td>Brown White & Orange White</td><td>COM</td></tr> <tr> <td>Blue White & Green White</td><td>DATA-</td></tr> <tr> <td>Blue & green</td><td>DATA+</td></tr> <tr> <td>Brown & Orange</td><td>DC24V</td></tr> </table>	Brown White & Orange White	COM	Blue White & Green White	DATA-	Blue & green	DATA+	Brown & Orange	DC24V
Brown White & Orange White	COM								
Blue White & Green White	DATA-								
Blue & green	DATA+								
Brown & Orange	DC24V								
Wiring for installation									
 <p>4 Channel dry contact</p> <p>RS485 BUS From up to down, DC24V, 485+, 485-, COM</p> <p>Working indicator , Flashes during normal operation</p>									
Packing list									
SB-DRY-4Z	1 PC								
Installation Manual	1 PC								
Safety and Maintenance									
<p>Read All Instructions in detail before use Make sure good Ventilation Environment Pay Attention to Water-proof, shake-proof and dust-proof when using Non-Rain, Non-Contact with other liquids or corrosive gases Should be dried in time if invaded by water or liquid Contact Professional maintenance staff or HDL company when Product has problem</p>									