



# HBR-IO

## Elevator Floor I/O Module



HBR-IO is a RS-485/Modbus based relay module. It supports 16 relay outputs, which can be setup as NC or NO via jumper. The HBR-IO is mainly applied for elevator floor control. The HBR-IO is used with HomeScenario RFID access controller.

### Features

- Support RS-485/Modbus protocol
- Provides 16CH relay outputs, which can be setup as NC or NO
- Equipped with metal box



# HBR-IO

## Elevator Floor I/O Module

### Technical Specifications

<b>System:</b>	
Power	9-24V DC
Watt Consumption	8W
<b>Interfaces:</b>	
Serial	RS-485
Baud Rate	9,600 bps
Protocol	Modbus-RTU (N, 8, 1)
Relay	16CH (Form C, independent COM), NC/NO via jumper
Rating	110V/0.6A; 24V/2A
LED	PWR, Send/Receive, Relay
<b>Environmental:</b>	
Operating	0°C to 45°C
Storage	-20°C to 60°C
Humidity	10% to 85% Non-Condensing
Installation	Metal Box
Protection	Indoor
<b>Dimension / Weight:</b>	
Dimension(LxWxH)	180mm x 231mm x 62mm
Weight	1,780g

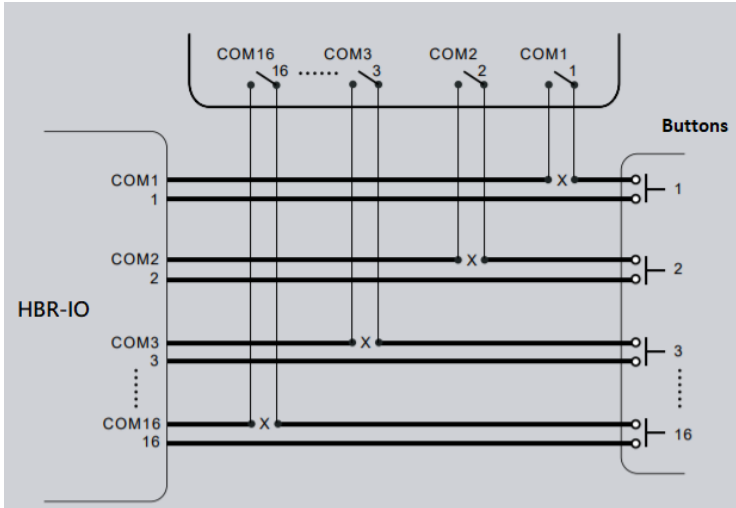
(\*\*Product specifications subject to change without notice.)

### Ordering Information

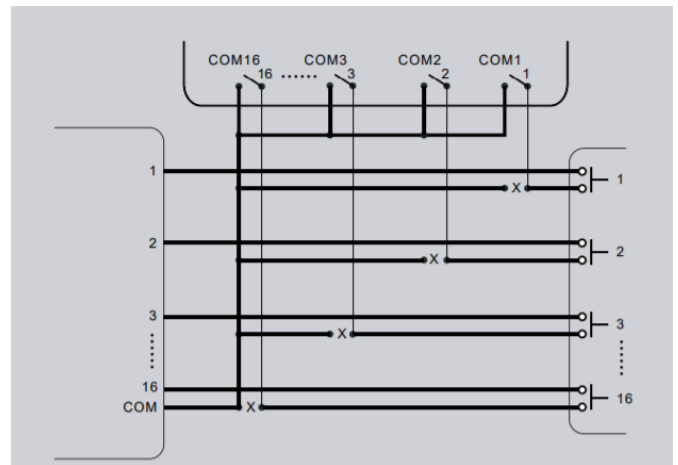
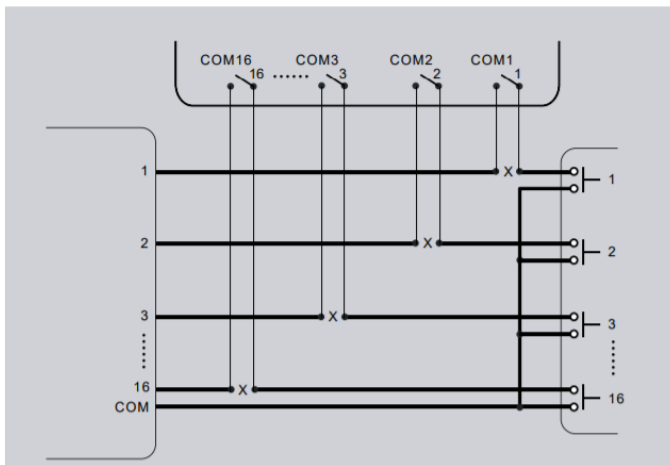
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## Wiring Instruction

### Independent COM





### Sharing COM




## About HomeScenario

HomeScenario, Inc. offers cloud-enabled solutions for IP & Analog Intercom, Alarm & Access Control, Video Surveillance, Home Automation, Audio/Video, and Energy Management. Integrating technologies of wireless control and broadband networking, the HomeScenario solutions make comfort, convenience, safety, security, and eco-friendliness available without the need of extensive and costly remodeling. Our products are designed to work seamlessly with systems such as lighting, sensor alarm, thermostat, door access, window shades, security monitoring, home theater, and more. With power features and flexible architecture, HomeScenario solutions can fit various requirements of apartment, villa, hotel, dormitory, office, and commercial building.

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