IP-485 Multifunctional Gateway

Datasheet

Product Introduction

This switch actuator supports RS485 protocol for integration with smart home gateways. It utilizes various power supply methods: 12-24VDC, Power over Ethernet (PoE), and 100~240VAC. With 5 RS485 interfaces, 10 signal inputs, and 10 relay functions, it easily achieves intelligent control of multiple devices. Perfectly adaptable to various home settings, it helps you create an efficient and flexible smart living experience.

At a Glance

- Utilizes high-power relays with zero-cross detection support.
- Standard 35mm DIN rail mounting design.
- Integrates signal reception and control.
- Supports control via the Belahome APP and HyPanels.



- Model Number: ETAC-C1-R10
- Power Supply: IEEE802.3af PoE or 12-24VDC or 100 ~ 240VAC, 50/60Hz
- Rated Power: 10W
- RS485 Ports: 5
- Dry Contact Output: 10 gang

Voltage: 5-30VDC & 100~240VAC 50/60Hz

Rated Current: 10A

Rated Power: Max. 2200W

Wire Range: $1.5 \sim 5.0 \text{ mm}^2 (16 \sim 10 \text{ AWG})$

- Input: 10 gang, 0-24VDC, COM (12V)
- Ethernet Ports: 1xRJ45, 10/100Mbps adaptive
- Communication Method: Ethernet

- Reset Button: 1
- Relay Control Buttons and Indicator Lights: 10
- Power and Network Indicator Light: 1
- Material: PVC
- Product Dimensions: 163×91×65mm

Working Environment

- Environment: For indoor use only
- Working Humidity: 10% ~ 90%RH, without condensation
- Working Temperature: -10°C ~ 55° C
- Storage Temperature: -20°C ~ 70°C
- IP Rating: IP20

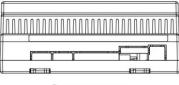
📿 akubela

10/F, No.56 Guanri Road, Software Park II , Xiamen 361009, China Tel: +86-592-2133061 Ext: 7694 Fax: +86-592-2133061 Email: sales@akuvox.com Web: www.akubela.com

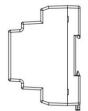


Datasheet

Product Dimension Diagram (mm)



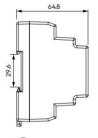
5 BOTTOM VIEW

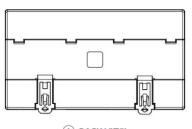


90.5

2 RIGHT VIEW

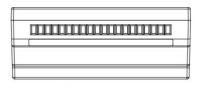
1 FRONT VIEW







BACK VIEW



6 TOP VIEW



10/F, No.56 Guanri Road, Software Park II , Xiamen 361009, China Tel: +86-592-2133061 Ext: 7694 Fax: +86-592-2133061 Email: sales@akuvox.com Web: www.akubela.com