Bio-24R

Relay I/O module









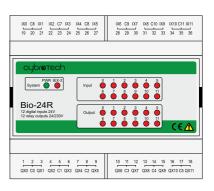








- •Bio-24R is an IEX expansion module with 12 bi-directional inputs and 12 relay outputs.
- •Relay outputs can be used to control mains powered devices such as lights, blinds, shutters and more.
- •State of individual input or output is indicated by LEDs on the top.
- •IEX ports located laterally on the housing enable simple networking of multiple IEX modules.
- •Push-and-click mounting on a DIN rail and removable (detachable) I/O terminals enable simple installation of the unit.
- •24V DC powered over IEX bus.



Technical specifications

12 digital inputs

12 digital outputs

Load

Galvanic isolation

Power supply

Power consumption

Operating conditions

Degree of protection

Mounting
Dimensions

24V, typ. 7mA, opto-isolated

relay contacts, normally open, SPST

max. 5A/250V AC or 5A/30V DC, resistive

inputs/outputs from internal circuit

24V DC (over IEX bus)

160mA (64mA+8mA*number of active relays)

0..50°C, 0..85% RH non-condensing

IP20

DIN rail (35mm) 106x108x58mm

Ordering information

Order Code: BIO-24R