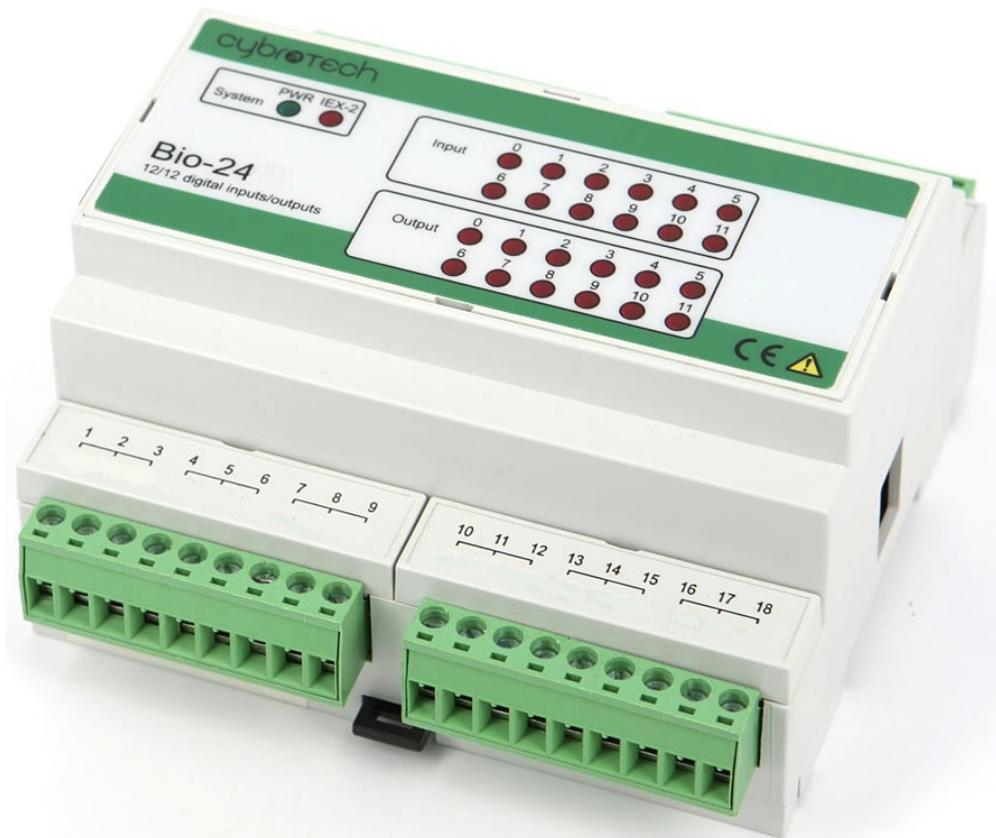


# Bio-24T

12 dig inputs, 12 transistor outputs



Model number:	<b>Bio-24T</b>
Mounting:	DIN rail, 6M, 106 mm

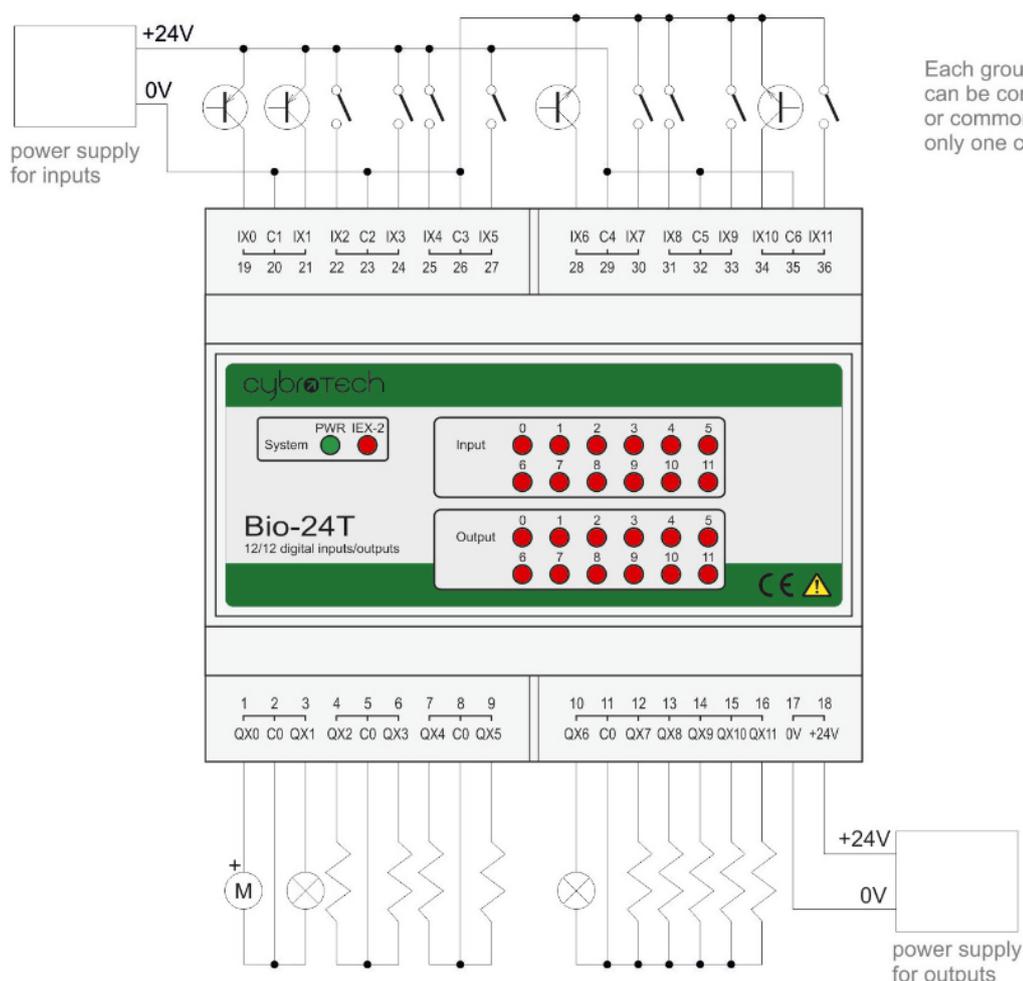
## Features

- IEX-2 module

## Technical specification

Input type	24V 7mA, opto isolated, bidirectional
Operating conditions	0..50°C, 0..85% rh non-condensing
Degree of protection	IP20
Installation category	II
Level of ambient pollution	2
Standards	EN 61010-1, EN 61010-2-201, EN 61131-2
Debounce filter	0, 5 or 100ms, software selectable
Output type	PNP transistor 30V 1A
Protection	short circuit, overcurrent and reverse supply
Continuous load	3A each relay 36A all relays
Power supply	24V (18..28V), 80mA
Galvanic isolation	4kV between inputs and internal circuit 4kV between internal circuit and output transistors
Weight	270g

## Terminals



## Bus Connection Cable



- The product includes a 2.5 cm RJ9-to-RJ9 bus cable (Order code: CAD-P0) for connection to controllers, allowing the units to be linked together.
- Longer cable versions are available under order codes CAD-Px.

## Dimensions

