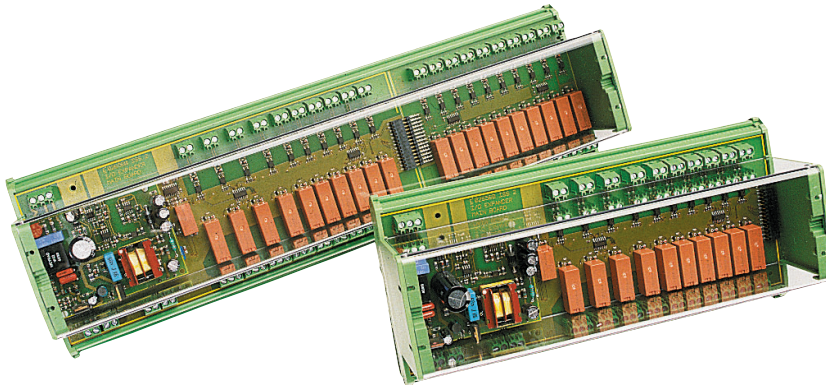


# 2000IO Digital IO Expander

## Compatible with 2604 and 2704 Controllers



### Ideal for

- program event outputs
- alarm outputs
- additional digital IO

The series 2000IO is a DIN Rail mounting digital IO expansion unit used in conjunction with 2604 and 2704 controllers to increase the number of digital IO points by as many as of inputs and 20 outputs.

Two versions are available, allowing either 10 inputs/outputs or 20 inputs/outputs. Supply to the unit is 24Vac/dc. Communication between the series 2000IO and its host controller is performed serially via a proprietary two wire interface.

### Specifications

#### Dimensions:

10 IO: 125H x 205W x 106.5D mm

20 IO: 125H x 400W x 106.5D mm

#### Supply voltage:

24Vac/dc

#### Logic inputs:

Active 9Vdc to 30Vdc @15mA

#### Relay outputs:

Max 2A, 264Vac

10 IO: 4 C/O & 6 N/O contacts

20 IO: 4 C/O & 16 N/O contacts

#### Transmitter supply:

24Vdc @200mA

#### Communications:

Proprietary serial comms.

### Ordering codes

2000IO	1 VL	2 10LR	3
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1	Supply	2	IO Set 1	3	IO Set 2
VL	Low voltage	IOLR	10 Logic in/ 10 Relay out	XXXX	None fitted IOLR 10 Logic in/ 10 Relay out