

# MC-230-W

## Advanced Controller



|              |                                  |
|--------------|----------------------------------|
| Order code:  | <b>MC-230-W</b>                  |
| Description: | 230 VAC, 14 IO, RS485, 2 Wiegand |
| Mounting:    | DIN rail (35mm), 6M, 106mm       |

## Features

- 8 digital inputs
- 4 relay outputs 8A
- 4 NPN outputs 1A
- 2 Wiegand interface
- Ethernet, USB, IEX-2, 1×RS232, 1×RS232/RS485,
- 230V AC power supply

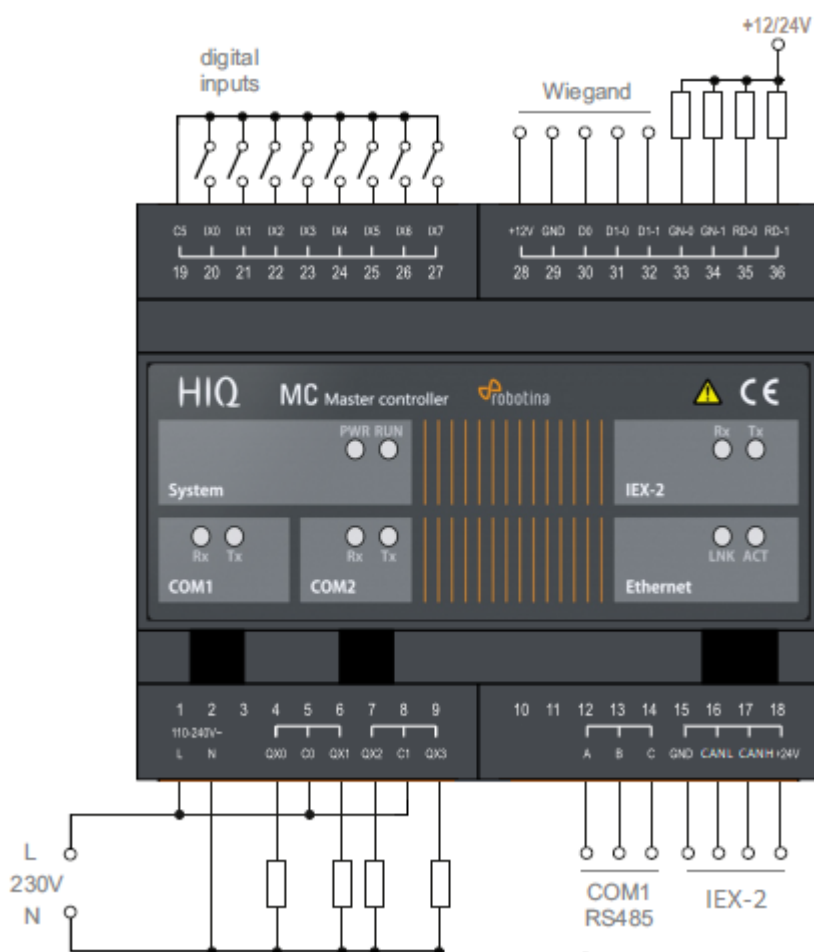
## Safety standards

EN 61010-1, EN 61010-2-201, EN 61131-2

## Technical specification

|                        |                                                           |
|------------------------|-----------------------------------------------------------|
| Relay outputs:         | 8A/250V resistive                                         |
| Communication:         | Ethernet, 1x RS232, 1x RS232/RS485, IEX-2 bus, 2x Wiegand |
| Nominal power rating:  | 230 VAC                                                   |
| Power consumption:     | typ. 1W (no load), 10W max                                |
| Power output:          | 24V 200mA (IEX-2 + terminals)                             |
| Ingress protection:    | IP20                                                      |
| Operating temperature: | 0..45°C                                                   |
| Storage temperature:   | -20..75°C                                                 |
| Relative humidity:     | 0..95% n/c                                                |
| Wiegand data input     | active low, internal pull-up 5V 1mA                       |
| Wiegand data timing    | 20us pulse, 20ms timeout                                  |
| Wiegand power output   | 12V 500mA for reader                                      |
| Wiegand LED output     | 100mA NPN open collector 12/24V                           |

## Terminals



## Dimensions

