

# Master Controller

## Advanced Controller



Model number:	<b>MC-230-01</b>	230 VAC, 11 IO, Enocan, 2 × RS232, RS485, IEX2 terminals
	<b>MC-230-02</b>	230 VAC, 11 IO, 2 × RS232, RS485, IEX2 terminals
	<b>MC-230-03</b>	230 VAC, 11 IO, Enocan, 2 × RS232, isolated RS485, IEX2 terminals
	<b>MC-230-04</b>	230 VAC, 11 IO, 2 × RS232, isolated RS485, IEX2 terminals
Mounting:	DIN rail, 6M, 106mm	
Dimensions:	106x108x58mm	

## Features

- 3 digital inputs
- 4 relay outputs 8 A
- 4 universal inputs/outputs
- Ethernet, USM, IEX-2, 2×RS232, 1×RS485 (optional isolated)
- Enocan gateway (optional)
- 230 VAC power supply

## Safety standards

EN 50081-1, EN 61000-6-2, EN 61131-1, EN 61131-2, EN 61000-3-2, EN 61000-3-3

## Technical specification

Relay outputs:	8A/250V
Communication:	Ethernet, 2x RS232, 1x RS485, IEX-2 bus
Nominal power rating:	24 VDC
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

## Terminals

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