

Robotina d.o.o. OIC Hrpelje 38 SI-6240 Kozina Slovenia

# TH-MC

Temperature and humidity monitoring Master controller



Order code:	TH-MC
Mounting:	DIN rail, 6M, 106 mm
Dimensions:	106×108×58 mm

### **Highlights & Features**

- Communication with temperature and humidity sensors
- Modbus TCP/IP gateway
- Supports up to:
  - 120 Temperature-humidity sensorrs (BM-TH)

### **Technical specification**

Power supply	Nominal	24 VDC
	Range	18 28 VDC
Power consumption	Typical	150 mA
	Max	280 mA
Digital outputs	relay 8A/250VAC or 8A/30VDC resistive	

Operating conditions	050°C, 085% rh non-condensing	
Dimensions	width	185 (110+2×37,5) mm
	height	103 mm
	depth	51 mm

#### **LED** indicators

PWR	×	power supply OK	
RUN	×	run	
	×	stop	
	×	pause	
	×	program error	
	×	no kernel	
	×	hardware error	
IEX2	IEX-2 modules communication status		
COM1	-		
COM2	BM-TH communication status		
Ethernet	LAN communication status		

## Wiring

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