

Parameters

Electrical parameters	
Working power	21~30VDC
BUS interface	KNX/EIB
Current	< 10mA
KNX Terminals	(Red /Black) 0.75 – 0.85mm Diameter Single Core
Environmental Conditions	
Working temperature	-5°C~45°C
Working relative Humidity	Up to 90%
Storage temperature	-20°C~+60°C
Storage relative humidity	Up to 93%
Approved	
CE, RoHS	
KNX	
Product information	
Dimensions	144×90×66 (mm)
Net Weight	239.4g
Housing Material	Nylon
Installation	Standard 35mm Din Rail Installation
Protection Degree	IP20

Important Notes

- **Special Programming** – This device is designed for professional KNX installation. It can only be programmed by ETS software.
- **Cable Connections** – Do not get wrong connection for Black and Red wires.
- **Voltage** - The input of voltage must be between 21-30VDC.

Installation Steps

- Mount the device on a DIN rail of DB
- KNX/EIB Cable Connection
- Make sure the connection is right

Overview

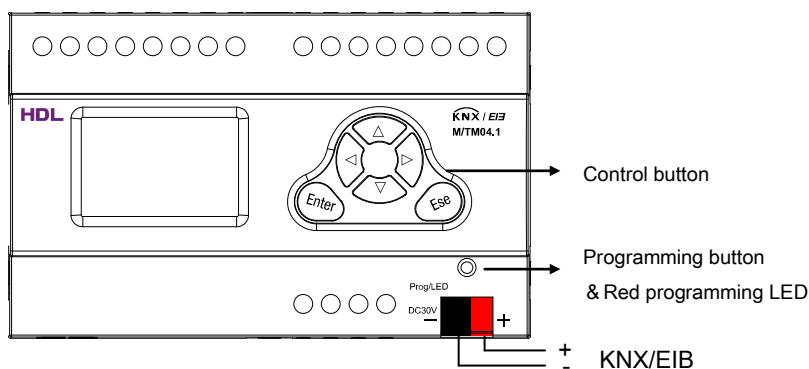
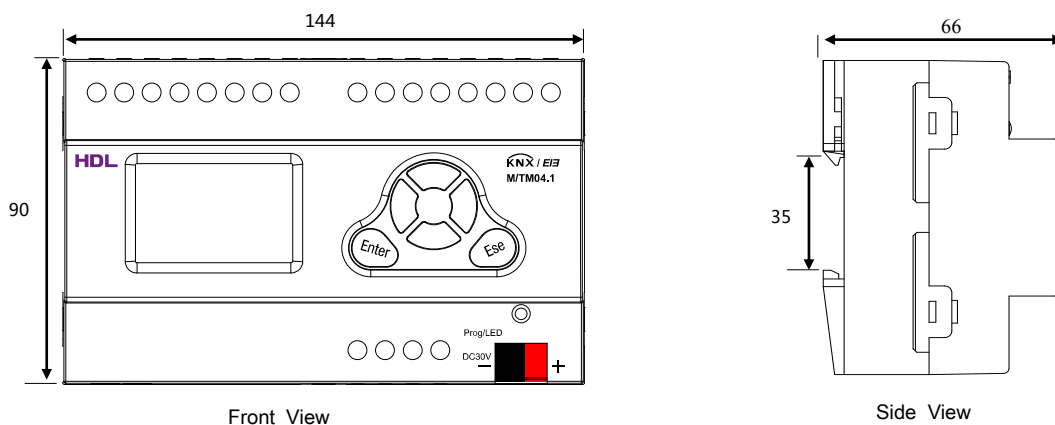


Timer Master/Slave 4CH Controller is fully complying with European safety standards and KNX association protocol. High Performance EMC Filter is embedded, which fully complying the requests of EMC in Europe. This timer controller is embedded with RTC, can run real time itself, can be used as master timer and slave timer.

Functions

- Master clock
- Slave clock
- Year routine
- Month routine
- Week routine
- Day routine
- Special day
- Switching control
- Alarm control
- Shutter control
- Scene control
- Sequence control
- Percentage control
- Threshold control
- Power on recovery

Layout and Wiring



Control button

[Enter] Confirm Button

[Esc] Esc button

[△] Page up , Used for modify by manual, will increase when pushing

[▽] Page down , Used for modify by manual, will decrease when pushing

[<] Left Move—Used for selecting of item and cursor location

[>] Right Move-- Used for selecting of item and cursor location

Safety precautions



- Screw down strength is less than 0.4Nm
- Do not get wrong connection on positive and negative for the bus cable
- Avoid the rain or water into module, it will damage this devices
- Do not get AC voltage into Bus wire , it will damage all of devices in system

