

# M880 MODIN



## APPLICATIONS

- DIN rail mounting



## DESCRIPTION

The M880 MODIN fixed radio control for DIN rail mounting is designed for all remote transmission needs. It is equipped with input terminals for digital, analogue and BUS signals. The most common uses are: telemetry (sensors, limit switches and RS232 and RS485 ports), transmission of movement commands (signals from joysticks, push buttons, selectors and transmission of safety commands (sending an A/U)). The DIN rail mounting inside an electrical cabinet allows a clean and rational installation. An external remote antenna is standard.

This transmitter has 24 digital inputs, 8 analogue inputs, CAN BUS, RS232 and RS485. All transmitters are equipped with 3 LEDs indicating the status of the battery, transmitter and receiver, as well as information on problems with the radio control (very useful for after sales service).

## TECHNICAL SPECIFICATIONS

Dimensions : 180 x 120 x 73 mm

Housing : ABS

Case colour : Grey

Degree of protection : IP20

Weight : 910 g

Operating range : about 100 m

Operating temperature : -25°C to +70°C

Transmission frequencies : 433.05 to 434.79 MHz (69 channels), 2.4 GHz

Max. number of commands : Depends on the receiver unit

Voltage : 12/24 Vcc, 24V/50Hz

## OPTIONS

MTRS (multi-receiver and/or multi-transmitter configuration)

Modin transmitter integrated in an explosion-proof enclosure:

Device intended for use in an environment in which explosive conditions may occur.

Explosive conditions may occur. Explosion proof.

IP 66. Operating range 70 metres.

## SUPPLY KIT

- 1 transmitter
- 1 AC M-type receiver
- 2 External antennas with SMA plug
- 1 Set of fuses
- 1 User's Manual
- 1 CE declaration of conformity