

ML3 “Proximity reader”

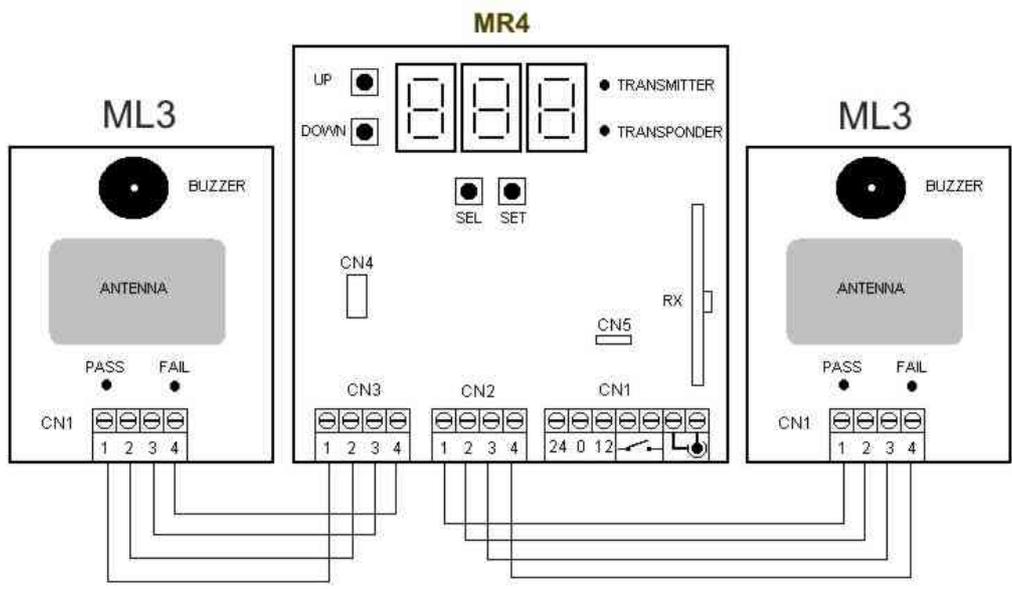


Proximity reader for MB1 and MB2 to be used in conjunction with the MR4 radio receiver.

TECHNICAL DATA

- Power supply in BT: via MR4
- Max consumption: 1.2 W
- Connection cable length: (AWG 12÷26) 15 m Max.
- Reading range: 0 ÷ 5 cm Max.
- Working temperature: -10°C ÷ +55°C
- Dimensions: 80x54x38 mm
- Container: PC (UL94V-0)
- Protection degree: IP55

CONNECTION OF TERMINAL BOARDS



PROXIMITY READER INSTALLATION

The Proximity reader is supplied in a highly water resistant container designed to withstand all weathers. For the optimal operation between the ML3 and the MR4, we recommend you use a screened cable no more than 15 metres long. The range of operation is not merely linked to the technical features of the device itself, but it actually varies according to the radioelectric conditions of the area. The front part of the Reader where the antenna is fitted should be left free of all obstacles and placed in a visible position to facilitate its use.

PROXIMITY READER OPERATION

The proximity reader is equipped with two signal LEDs “PASS” (green) and “FAIL” (red) as well as a Buzzer that indicates the various stages of operation. All you need do is bring the MB1 and MB2 closer, at a maximum distance of 5 cm and the reader will emit a tone while at the same time the green LED will turn on if the Transponder has already been stored in the MR4 receiver; if this is not the case, the reader will emit a lower tone and the red LED will turn on simultaneously.

FOR THE INSTALLER - IMPORTANT

- All operations requiring the opening of the casing (such as installation, programming and repair, etc.) must be carried out by skilled staff only.

STATEUROP here by declares that the product below:
ML3 complies with the requirements of Directive EMC 2004/108/EC.

