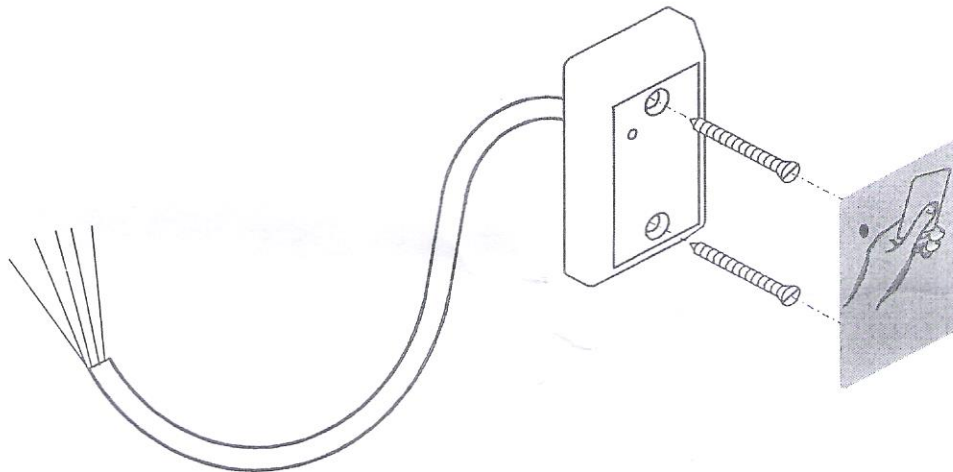


Reader Antenna Installation leaflet



INSTALLATION INSTRUCTIONS

The reader antenna comes prewired with a 2m cable connected to it. If the cable is to be replaced with a longer cable, care must be taken to observe the polarity wiring on the buzzer.

Maximum cable lengths: - 5 metres unshielded cable
15 metres shielded cable

Wiring from the reader antenna is as follows:

BLUE	-	Buzzer (BUZ)
RED	-	Supply (5V)
BLACK	-	Ground (GND)
YELLOW	-	Loop
GREEN	-	Loop

Two screws and two wall plugs are supplied with the reader antenna for mounting onto a wall. The following steps should be followed:

1. Use the **READER ANTENNA** to mark off the holes to be drilled on the wall where the reader is to be mounted. (Note: A centre hole for the cable must be drilled. The holes for the wall plugs should only be deep enough to accept the wall plugs.)
2. Once the holes have been drilled insert wall plugs.
3. Mount the reader antenna and fasten the screws, making sure that the cable is run correctly.

Place reader antenna sticker onto the reader antenna and align the reader antenna sticker LED hole with the LED on the reader antenna.

Part Number: MIC0302046