



## Proximity sensor for transponder cards and badge and for Flor-m bimodal transmitters, with 2-wire connection to decoder.

### Exclusive functions:

- 255 cards/badge can be entered with a single code, expandable to 510;
- 2 channels;
- 2 programming modes: Easy or Professional;
- programmable output functions with instantaneous relay, bistable relay, timer, anti-theft feature;
- can be connected by cable to 1 proximity sensor;
- reading distance 5-10 cm;
- hard-wearing polycarbonate;
- Led enabling the user to see the device in the dark;
- it is possible to change the operations counter associated with a given card present in the memory;
- enables the user to change in the memory the parameter relative to the type of card/badge the decoder will be able to recognise.
- it is possible to change the code assigned to a given MOCARDP so that it can be programmed in line with specific requirements.

**Easy programming:** with MOU palmtop or O-Box interface, extremely simple management of any type of programming of the BM1000 memory in the vicinity of the system, or remotely, directly from the installer's office. MOU and O-Box interface with the PC, enabling efficient archiving of all installations.

### New transponder badge.

A practical badge that can be attached to a key-ring for availability at all times.



Code	Description	Pc/Pack
<b>MOM</b>	Proximity reader for transponder badges MOCARD and MOCARDP for combination with decoder MORX	1
<b>MOCARD</b>	Transponder card	10
<b>MOCARDP</b>	Transponder card programmable via MOU palm-top, with sequential code for multiple insertion	10
<b>HSB1</b>	Transponder badge reprogrammable via MOU palmtop, with sequential encoding, for multiple entries	10
<b>MORX</b>	Decoder for 1 MOM or 4 MOT connected in parallel with memory BM1000 for 255 combinations	1
<b>BM1000</b>	Additional memory card for others 255 combinations	5

### Technical specifications

	Description	Anti-crushing distance (cm)	Protection rating (IP)	Dimensions (mm)	Weight (g)		
<b>MOM</b>	reader for MOCARD, MOCARDP and HSB1	5 ÷ 10	55	69x26x78 h	65		
	Power supply memory	Power supply	Max. absorbed power	Protection rating (IP)	Working temp. (°C Min/Max)	Dimensions (mm)	Weight (g)
<b>MORX</b>	2 BM10000 for max. 510 MOCARD/MOCARDP or combinations	10÷35 Vdc 12÷28 Vac	24 Vdc=70 mA 24 Vac=200 mA 12 Vdc=150 mA 12 Vac=300 mA (with 1 MOM or 4 MOT)	30	-20 ÷ +55	98x42x25 h	65