

BOX M
440/480

**BASE STATION
RECEIVER**



**Evolute Crypto Code
Base Station Decoder**

HIGH SECURITY EVOLUTIVE CRYPTO CODE

An installation with maximum security guarantees thanks to the encrypted codification with more than 4 billion combinations.

- RADIO WITH DECODER FOR KEY TAGS —
- NON-INTRUSIVE ENCRYPTION —
- OPERATION INDICATOR LED —
- EASY INSTALLATION MANAGEMENT —
- MORE CONVENIENT FOR THE INSTALLER —

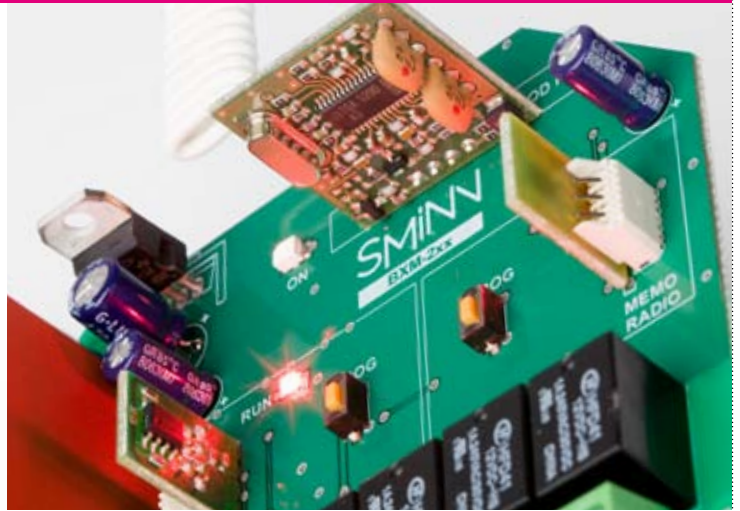
MULTIFUNCTION

BOX M 440/480 incorporates a radio receiver with capacity for up to 2,000 users and a BASE STATION decoder which reads KEY TAGS and has four activation channels and a powerful communications bus.

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A radio with three security levels

Possibility of configuring three security levels during installation.

- Basic level: community use.
- Intermediate level: individual/residential use.
- Advanced level: maximum security use.

Secure communication

Communication with readers and keyboards is made through a robust RS485 BUS which allows long-distance connection and ample interference rejection.

Capacity to store up to 2,000 codes

BOX M 440/480 receivers support up to 35 users in the HOME series and up to 250, 500, 1000 or 2000 users via plug-in memories in the PRO series.

More convenient for the installer

SMINN Box M are designed to be easily installed:

- › Better circuit fastening system.
- › Plenty of space for wiring
- › Easily mounted using just three screws.
- › Includes an operation indicator LED.

TECHNICAL SPECIFICATIONS

BOX M 440	433,92 MHz
BOX M 480	868,3 MHz

Power	230VAC (125VAC optional)
Consumption	<6W
Relay work channel K1/K4	1 to 4
Code learning	Plug-in memory 250
Memory expansion	Plug-in memory 500/1000/2000
Operating temp.	-20°C/ +85°C
Size	H185 x W145 x Z65 mm
Weatherproofing	IP - 54 (IP - 65 with cable glands)
Cover	ABS

RADIO

Type of radio	Superheterodine
Radio sensitivity	< -115dBm
Encoding	Extremely safe Evolutive Cryptocode

BASE STATION

Communication	BUS RS485
Encoding	High security encryption
Wiring	4 wires. We recommend shielded CAT.5 wires

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