. HILTLOU

security

XMR200S XMR200SM - XMR200SA





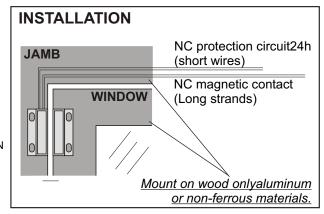
Magnetic contact via radio SÉRIE XM

- Antishock sensor with sensitivity adjustment
- . Settaggi effettuabili direttamente dalla centrale
- Protection tamper anti-opening
- Low battery warning with LED
- Supply: 2 AAA batteries (mini-stylus)
- Radio system bidirectional
- Signaling LED alarm
- Maximum absorption 35mA
- Signal coverage area: about 100mt.
- . Life battery: about 1 anno
- Work frequency 433,92Mhz multi-chamnnel (8 channels) bidirectional
- Operating temperature 0°C ÷ +50°C
- IP protection degree IP40
- Degree of security 1
- Environmental class 2
- Dimensions (LxAxP) 100x21x31mm
- Compliant with the standard CEI EN 50131-1



INSTALLATION

- Secure the sensor base with the two supplied screws or using a double-sided adhesive holder.o.
- The internal magnetic contact is located on the side near the tamper button.
- Mount the magnet (XMR series magnets only) at a maximum distance of about 15mm.To connect magnetic contacts or other sensors to the IN input on the terminal block or to the TAMPER input, do not use excessively long cables (no more than 50 cm).

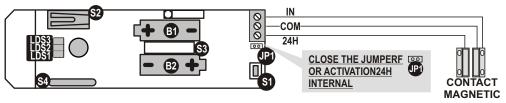


- To enable the Tamper input on the terminal board, it is necessary to cut the jumper JP1 located near the fixing screw
- Insert two AAA batteries (ministyle) respecting the indicated polarity: when switched on, the three LEDs emit two flashes, followed by a flash of the green LED which indicates that the code is being sent to the control unit.
- Close the XMR200S using the supplied screw.

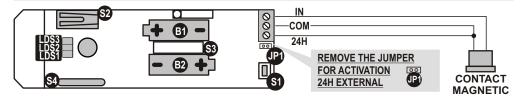
NOTE: The use of wireless devices is strongly influenced by external factors, such as radio links and other existing wireless devices. The control unit communicates the level of signal received by each sensor, and where one of these should be low, we recommend a wired wiring.







LDS1	YELLOW RED (RX)	S3	SHOCK SENSOR
LDS2	RED LED (TX / LOW BATTERY)	S4	MAGNETIC SENSOR
LDS3	GREEEN LED (TX)	JP1	JUMPER FOR TAMPER ACTIVATION
S1	CENTRAL ASSOCIATION BUTTON	B1 / B2	BATTERY HOUSING
S2	TAMPER		



LOW BATTERY SIGNAL

The flashing of the LEDs on each XMR device indicate the low battery: flashing **GREEN LED** alternating with **YELLOW LED** = BATTERY CHARGED flashing **RED LED** alternating with **YELLOW LED** = BATTERY ALMOST LOWflashing RED LED + **YELLOW LED** = LOW BATTERY (REPLACE).

XMR200S PARAMETERS TABLE

The following table illustrates the main functions of Type 015

PA	RAMETERS		_	FU	NCTION
01	ENABLING	YES / NO		00	NONE
02	DESCRIPTION	,		01	DISCONNECTION
03	SERIAL			02	CONNECTION
06	TAMPER / INPUT 24h	YES / NO		03	CONN./DISCONN.
07	NA\NC POLARITY			04	SILENT CONNECTION
11	SENSITIVTY	YES / NO		05	SIL. CONN./DISCONN.
15	SYSTEM			07	ALARM STOP
16	AREA			08	IMMEDIATE ZONE
17	FUNCTION			09	DELAYED ZONE
22	INSTANT GONG			10	24H
29	LOGICAL OUTPUT				
32	LED	ON / OFF			isactive
33	SHOCK SENSOR			1-2	***
34	SENS. SHOCK	1 / 8		2-Ir	put
35	ALL. LINK RF	YES / NO			
36	INPUTS			Inte	ernal
37	STATE / EVENT			Ext	ernal
		•		Both of them	

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