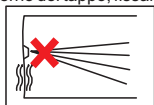


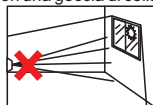
- Può essere installato all'interno di qualsiasi tappo di chiusura per apparecchi ad incasso, di qualsiasi marca e modello, tramite i nostri tappi preforati
- Canale antisabotaggio 24h
- Sensore digitale a doppio elemento (Digipyro™)
- Segnalazione locale di memoria allarme programmabile
- Connessione su linea bus MPX 2 fili / 3 fili
- Elevata immunità a RF 30V_m
- Tensione nominale di alimentazione 12V_{cc} ±10% (anche solo dalla linea mpx a due fili)
- Assorbimento massimo 2mA (su +12V); 1mA (su MPX)
- Fasci della lente 3 (orizzontali)
- Livelli sensibilità 8
- Funzione conta-impulsi 1 + 4 programmabile
- Angolo di copertura frontale (PIR) H: 85°; V: 60°
- Copertura max. 5mt
- LED di segnalazione programmabile
- Tempo stabilizzazione iniziale 60"
- Temperatura di funzionamento +5°C ÷ +40°C
- Grado di sicurezza: 1
- Classe ambientale: 2
- Dimensioni (LxAxP): 18x32x31mm
- Conforme norme CEI EN 50131-1

DESCRIZIONE

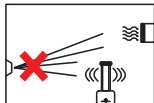
Il rivelatore ad infrarossi passivi XM5 può essere collocato all'interno di qualsiasi tappo di chiusura per apparecchi ad incasso, di qualsiasi marca e modello. Per l'installazione viene fornita una dima di foratura adesiva da applicare sul tappo per la realizzazione di due fori: uno per la lente di fresnel a 6 fasci, l'altro per il LED di segnalazione. Dopo la foratura è sufficiente rimuovere la dima ed inserire l'XM5 all'interno del tappo, fissandolo con una goccia di colla a presa rapida.



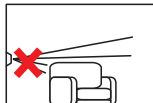
Non installare su superfici soggette a vibrazioni



Non installare in direzione di finestre o balconi

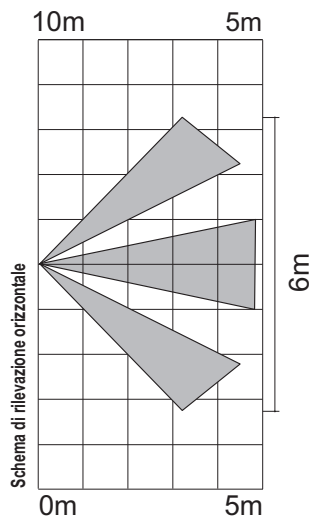
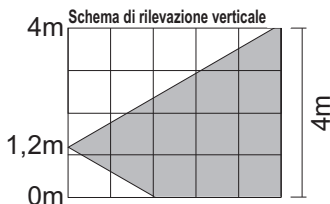
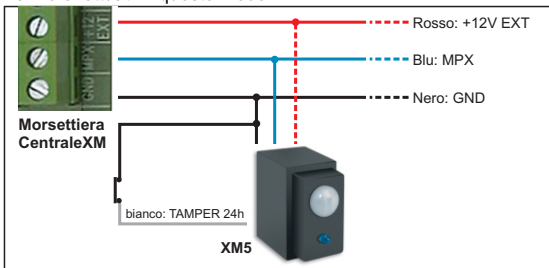


Non installare in direzione di fonti di calore o condizionatori d'aria



Non interporre oggetti o mobili nel fascio di rilevazione

I collegamenti con la centrale anturto vanno effettuati in questo modo:

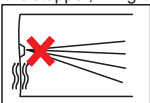


- It can be installed to the inside of whichever stopper of closing for apparatuses to proceeds, of whichever marks and model, by our pierced stoppers
- Anti-sabotage channel 24h
- Double element digital sensor (Digipyro™)
- Local alarm memory signalization programmable
- Connection on MPX bus line 2 wires / 3 wires
- High immunity RF 30Vm
- Power supply voltage 12Vdc $\pm 10\%$ (also only 2-wire MPX line)
- Max current consumption 2mA (+12V); 1mA (MPX)
- Beams of the lens 3 (horizontal)
- Selectable levels 8
- Count-impulses functions 1 + 4 programmable
- Coverage angle (PIR) H: 85°; V: 60°
- Coverage max. 5mt
- Signalling LED programmable
- Initial stabilizing time 60"
- Operating temperature +5°C + 40°C
- Safety degree: 1
- Ambiental class: 2
- Dimensions (WxHxD): 18x32x31mm
- Conforme normes CEI EN 50131-1-1

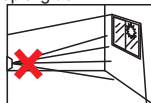


DESCRIPTION

The passive infrared detector XM5 can be installed inside whichever screw plug for recessed apparatuses, of whichever brand and model. For the installation we provide an adhesive boring template, to apply on the stopper, in order to realize two holes: the first one, for the 6 beams FRESNEL lens, the second one, for the signalling LED. After the boring, it is sufficient to remove the template and insert XM5 inside the stopper, fixing it by a drop of glue.



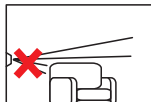
Do not install on surfaces subject to vibration



Do not install towards windows and balconies

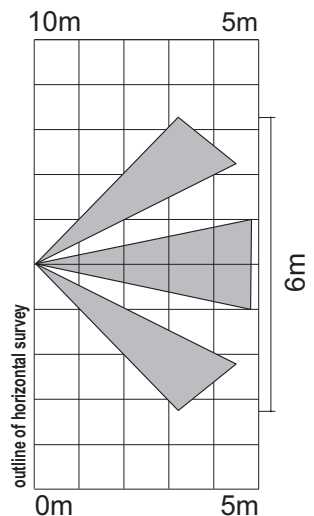
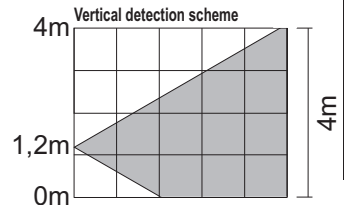
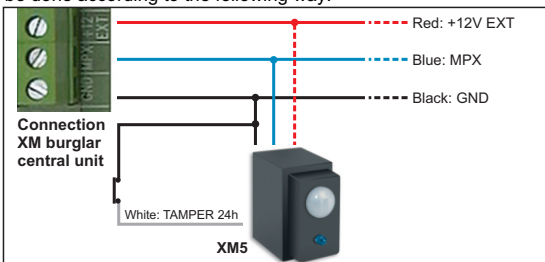


Do not install towards sources of heat or air conditioners



Do not interpose objects or piece of furniture in the detection beam

The connection to the anti-theft central must be done according to the following way:



INSTALLATION

WARNING : Do not direct it towards objects that may produce sudden changes in temperature such as heating, radiators, air conditioners, open flames, etc..
Also avoid installing near them.
Do not partially or completely obscure the field of view of the detector.

- Apply the adhesive boring template on the centre of the stopper.
- By an electric drill, make the two holes, by a 3mm iron flat; then bore out the lower hole by a 9mm iron flat.
- Remove the possible residuals and the plastic snagging by a 12mm iron flat.
- Remove the possible plastic rib inside the stopper by a nippers.
- Insert the XM5 detector inside the stopper to assess the right position of the holes.
- Draw out the detector, apply a drop of glue between the LED and the FRESNEL lens and re-place the detector inside the stopper, making a strong pressure for 10-20 seconds.

At this point the detector is ready to be insert inside a support for embedded cassette.

The closeness to switches or 230V lighting outlets inside the same cassette should not represent a problem, even if it would be better to use an embedded cassette just for the application of XM5.

As regard the cables passage it is better to use undercuts notcrossed by a 230V net voltage, but by telephone or interphone cables, or other low voltage plants.

It is better to install the detector about 1,2meters from the floor to have a best coverage. A lower installation can increment the "anti-dragging" protection; a higher installation can represent a total inefficient protection.

For the certification of burglar alarms, you may need to use the tamper protection for wall boxes TMP / NL attempts to protect the media from the opening, in which case it is connected to input 24 hours.

The detection activity comes marked from the blue LED.

The following table illustrates which is the main functionalities of the Type 07 (T07)

| PARAMETERS | |
|------------|---------------------|
| 01 | ENABLING |
| 02 | DESCRIPTION |
| 03 | SERIAL |
| 04 | MPX STATUS |
| 05 | MPX LINK ALARM |
| 06 | TAMPER / INPUT 24H |
| 07 | N/A/NC POLARITY |
| 08 | BALANCED LINE |
| 09 | BANCED LINE |
| 10 | |
| 11 | SENSITIVITY |
| 12 | NUMBER OF IR PULSES |
| 13 | NUMBER OF PULSES |
| 14 | LED FUNCTION |
| 15 | SYSTEM |
| 16 | AREA |
| 17 | FUNCTION |
| 18 | SYSTEM COMMAND |
| 19 | COMMAND MODE |
| 20 | COMMAND LEVEL |
| | |
| 22 | INSTANT GONG |
| 23 | DELAYED GONG |
| 24 | INVERSION COMMAND |
| 25 | OUTPUT TYPE |
| 26 | PULSE START |
| 27 | BAD MPX OUTPUT |
| 28 | LED |
| 29 | LOGICAL OUTPUT |
| 30 | MESS. COMM. DIGIT. |
| 31 | ECHO OUTPUT |

| OPERATION LED | | 25 |
|---------------|----------------|----|
| 1 | LOCAL | |
| 2 | LOCAL WITH MEM | |
| 3 | ONLY MEM | |
| 4 | OFF | |
| 5 | REMOTE NORM. | |
| 6 | REMOTE NEGAT. | |

| FUNCTION | |
|----------|--------------------|
| 00 | NONE |
| 01 | DISCONNECTION |
| 02 | CONNECTION |
| 03 | CONN. / DISCONN. |
| 04 | SILENT CONNECTION |
| 05 | SIL.CONN./DISCONN. |
| | |
| 07 | ALARM STOP |
| 08 | IMMEDIATE ZONE |
| 09 | DELAYED ZONE |
| 10 | 24H |