

- Protection tamper anti-opening and anti-tear
- Signalling low battery and tampering.
- Association of the siren to the system by button
- Protection fuse on flashing light.
- Battery reverse polarity protection.
- Power supply: 14Vdc - 2 A
- Pressure level: 100dB(A) @ 3mt
- Work frequency: 433Mhz
- Absorption: 30mA
- Maximum absorption: 2.1 A
- Alarm cycle duration: 10 minutes
- Container in ABS.
- Internal container steel sheet painted in epoxy powder
- Degree of security: 1
- Environmental class: 4
- Grado di protezione IP34
- Dimensions: 246x205x103mm.



INSTALLATION

- Use the drilling template to make the four fixing holes and the one for the tear protection.
- Fix the bottom of the container to the wall, making sure that the central plug is in correspondence with the tamper, and that it protrudes from the wall enough to allow the tamper to close when the siren lid is closed.
- Connecting the 12 Volt battery, the LEDs on the lower part emit a flash, the siren is activated for an instant and the signals relating to the ignition status are sent to the control unit.
- Connect the power supply to the 230Vac mains, using a suitable bipolar sectioning switch. Turn off the isolating switch.
- Connect the low voltage output of the power supply to the siren terminal board M1, respecting the indicated polarity.
- Turn on the isolating switch

Never use the siren without battery, with only mains power supply.

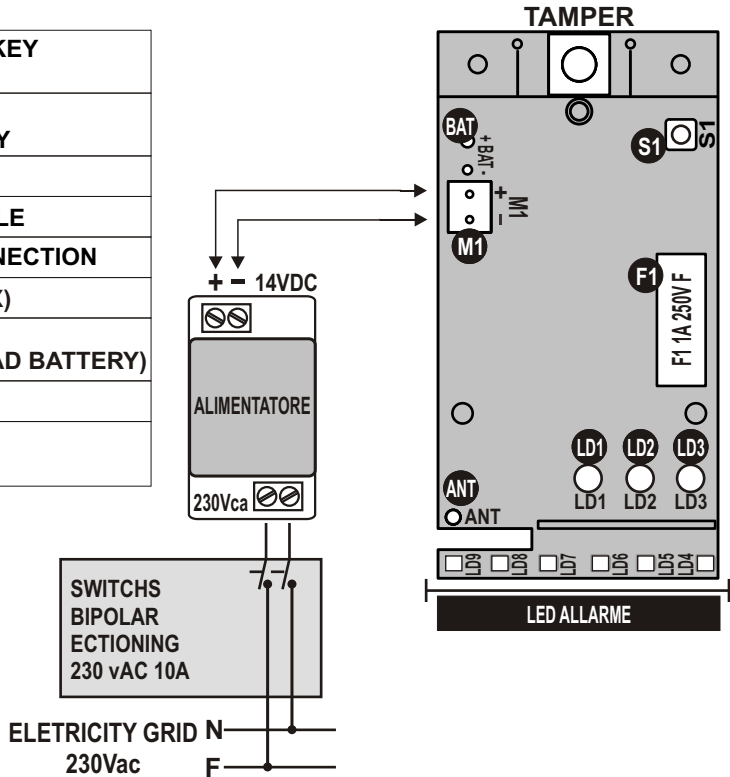
- Before closing the siren, the pairing procedure between the siren and the control unit must be carried out by pressing the programming key **S1**.
- Next, screw on the metal protection and the ABS cover.

PROGRAMMATION

- Press and hold the **S1** button until the **BLUE LED** starts flashing.
- On the XM central unit, enter the **RADIO** search menu.
- On the siren, press the **TAMPER** button and wait for the simultaneous signaling of the LEDs.
- subsequently all the LEDs turn off.

CONNECTIONS

S1	ASSOCIATION KEY CENTRAL UNIT
M1	CONNECTION POWER SUPPLY
F1	1A FUSE
ANT	ANTENNA CABLE
BAT	BATTERY CONNECTION
LD1	GREEN LED (TX)
LD2	RED LED (TX / DOWNLOAD BATTERY)
LD3	BLUE LED (RX)
LD4	ALARM LED OF SYSTEM



The following table illustrates the main parameters of **Type19 (T19)**

PARAMETERS		
01	ENABLING	YES / NO
02	DESCRIPTION	
03	SERIAL	
06	TAMPER / INPUT 24H	YES / NO
32	LED	Active / Disactive
34	SENS. SHOCK	1 / 8
35	ALL. LINK RF	YES / NO
43	PROT. BAD RF	
44	ACTIVE SHOCK	YES / NO
45	PROT. TAMPER	
46	PROT. SHOCK	YES / NO