Data sheet







Remote control repeater

radio frequency SPY series

art. 17-852 TX SUPER SPY













Radio frequency transmitter with 16 encodings, that has to be used with a receiver of the same kind, that allows remote control of all devices (SAT receivers, DVD players, Hi-Fi systems, etc.) which use the infrared remote control with 36 KHz IR protocol, transmitting by air remote control signals at 433,92 MHz.

RF transmitter equipped with a selctor that allows to set one of the 16 available encodings. Thanks to the encoding, the repeater can be used in the presence of similar products within the same building, without the transmission of a unit is interpreted by another.

Equipped with power supply unit as standard.

Alternatively, it can be powered by 2 x 1,5V AAA batteries (also rechargeable type). For this reason, the transmitter employs a low power consumption technology to increase the batteries lifetime. Equipped with interchangeable coloured covers as standard.

Characteristics

- Compatible with all the infrared (36 KHz) remote controls
- Powered by power supply unit or 1,5V AAA batteries

- Encoded product with 16 available encodings
- Interchangeable coloured covers
- Telescopic antenna

Code		17-852
Item		TX SUPER SPY
Frequencies	MHz	403,05 ÷ 434,79
Available encodings		16
Max transmission power	mW	< 10
Supply voltage	Vdc	3 ÷ 9
Min. supply voltage	Vdc	2
Power consumption @ 5 Vcc	mA	10
Duty cicle	%	< 10
Dimensions (LxWxH)	mm	68x95x65
Packaging dimensions (LxWxH)	mm	135x147x76
Packaging weight	Kg	0,22
Fit temperature	°C	-20 ÷ +55
Compliant to		EN 300220-1, EN 300220-2, EN 301489-1, EN 301489-2, EN 60065
SUPPLIED POWER UNIT		
Max delivered current	mA	200
Delivered voltage	Vdc	9
AC main tension		230 V~ ±10% 50Hz
Isolation class		II

Technical data refer to a temperature of 25 °C

Example of application
STB
inside A room
Che c
17-851 RX SUPER SPY
TV inside B room 17-852 TX SUPER SPY
TA SUPER SPT

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