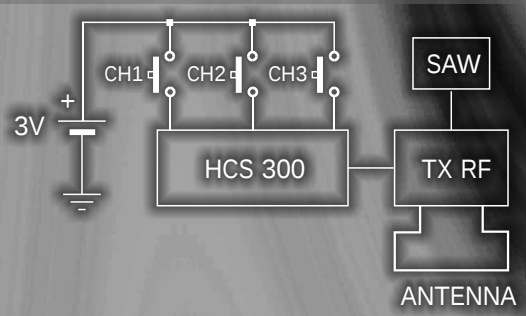


1 to 3 Channels RF SAW Transmitters with HCS 300 Encoder

HCS-TX-3
(650200606)



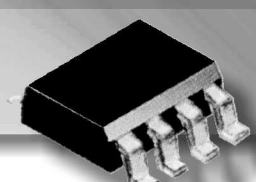
0.5 ^{mW}

3 _V

battery
Lithium
Long Life



434 MHz





Information subject to change without notice

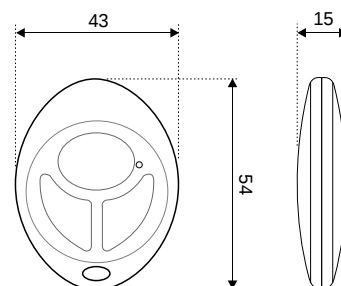
Description

Small dimension, hand-held RF transmitter with HCS 300 rolling code encoder. Ideal for remote control applications requiring high security level. HCS300 Microchip Code Hopping Encoder "is in circuit" re-programmable. High performances from 3V lithium battery. Null consumption in stand-by.

Descrizione

Trasmettitore RF palmare di ridotte dimensioni dotati di encoder a codice dinamico HCS300. Ideale per applicazioni dove sia richiesto un elevato grado di sicurezza. Encoder HCS300 Microchip, riprogrammabile "in circuit". Elevate prestazioni grazie all'impiego di batterie al litio 3V. Consumo nullo in stand-by.

Mechanical Dimensions



Technical Specification

Ta = 25 °C

CHARACTERISTICS		MIN	TYP	MAX	UNIT
V _s	Lithium battery supply • Alimentazione con batteria al Litio		3		Vdc
I _s	Supply Current • Corrente assorbita		10		mA
F _c	RF carrier frequency • Frequenza portante RF		433.92		MHz
P _o	Effective radiated power • Potenza irradiata			0.5	mW
	HCS 300 encoder • Encoder HCS 300		63		bit
T _B	Lithium battery life • Durata batteria	3		5	years
T _{OP}	Operating temperature range • Temperatura di lavoro	+10		+55	°C

Certification Tests from PRIMA RICERCA & SVILUPPO - 22020 Gaggino Faloppio (CO) Italy.

I report tecnici sono stati ottenuti dal laboratorio PRIMA RICERCA & SVILUPPO - 22020 Gaggino Faloppio (CO) Italia.

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