

# 1 to 3 Channels RF SAW Transmitters with KEELOQ<sup>®</sup> HCS 301

12V

CH1 CH2 CH3

HCS 301

TX RF

SAW

ANTENNA

1 mW

10 mA

**TX3-HCS-433**  
(650200568)

Information subject to change without notice

## Description

Small dimension hand-held RF transmitters with rolling code encoder HCS301.

Ideal for remote control applications requiring high security level.

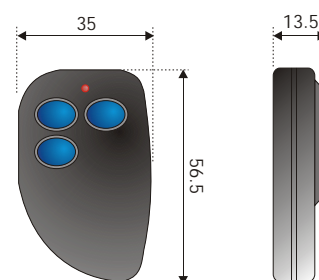
In compliance with EN 300 200, EN 301 489 & EN 60950.

## Descrizione

Trasmettitori RF palmari di ridotte dimensioni dotati di encoder a codice dinamico HCS301.

Ideali per applicazioni dove sia richiesto un elevato grado di sicurezza. Conforme alle Normative Europee EN 300 220, EN 301 489 ed EN 60950.

## Mechanical Dimensions



## Technical Specification

CHARACTERISTICS	MIN	TYP	MAX	UNIT
V <sub>s</sub> Battery Supply Voltage • Alimentazione a batteria V23A		12		Vdc
I <sub>s</sub> Supply Current • Corrente assorbita			10	mA
F <sub>c</sub> RF carrier frequency • Frequenza portante RF	433.77	433.92	434.07	MHz
P <sub>o</sub> Effective radiated power • Potenza irradiata E.R.P.			-5	dBm
B <sub>DS</sub> Programmable baud rate • Baud rate programmabile			3300	bit/s
I <sub>c</sub> Programmable I.D. code • Codice identificativo program.		28		bit
D <sub>c</sub> Dynamic code • Codice dinamico		32		bit
T <sub>OP</sub> Operating temperature range • Temperatura di lavoro	-10		+55	°C

Ta = 25 °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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