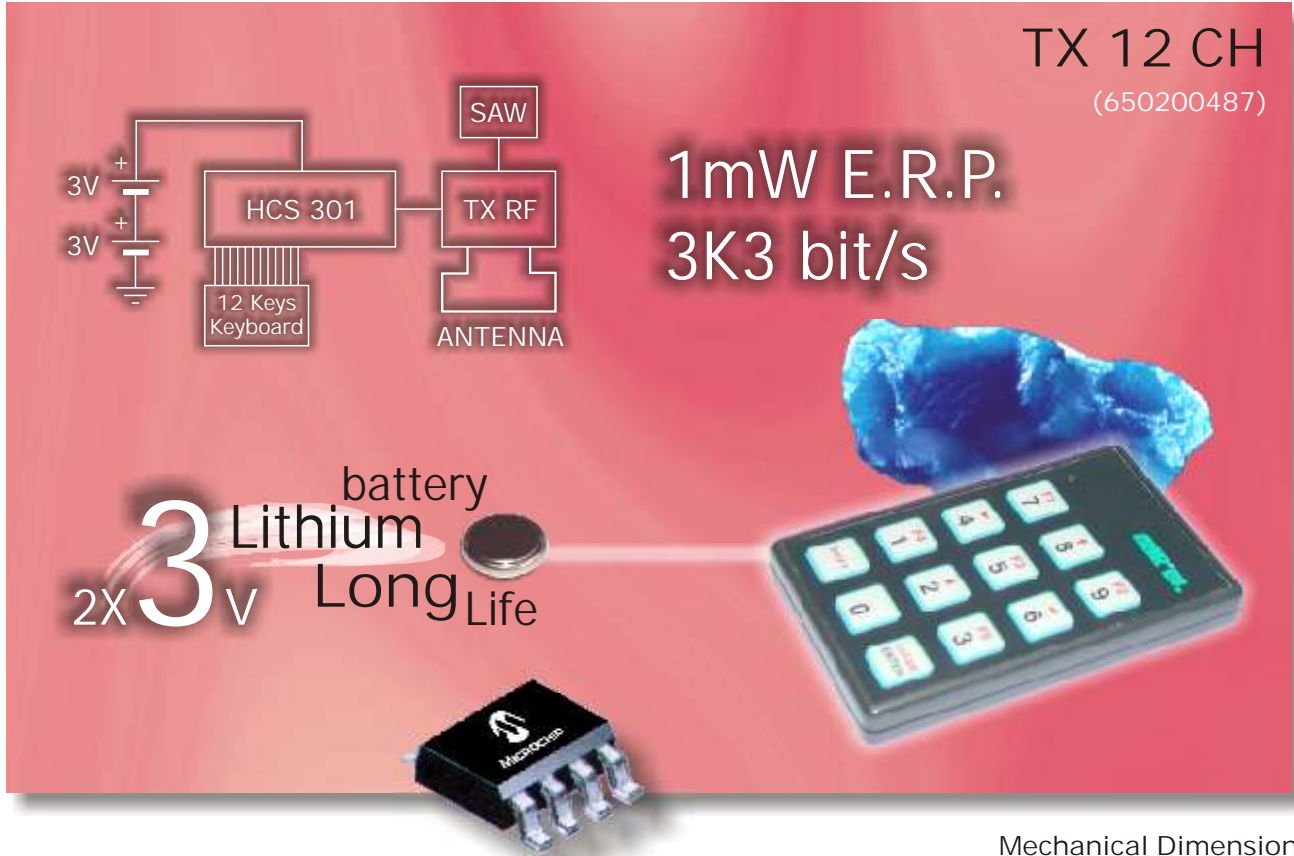


# 12 Channels RF SAW Transmitters with KEELOQ<sup>®</sup> HCS 301



Information subject to change without notice

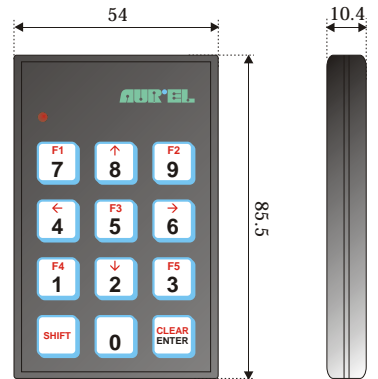
## Description

Multichannel hand-held RF transmitters with rolling code encoder HCS301. Ideal for remote control applications requiring high security level and high channels number. KEELOQ<sup>®</sup> HCS301 Microchip Code Hopping Encoder "in circuit" re-programmable.

## Descrizione

Trasmettitore RF palmare multicanale dotato di encoder a codice dinamico HCS301. Ideali per applicazioni dove sia richiesto un elevato grado di sicurezza ed un elevato numero di canali. KEELOQ<sup>®</sup> Code Hopping Encoder HCS301 Microchip, riprogrammabile "in circuit".

## Mechanical Dimensions



Ta = 25 °C

## Technical Specification

CHARACTERISTICS	MIN	TYP	MAX	UNIT
V <sub>s</sub> Supply Voltage • Alimentazione		6		Vdc
I <sub>s</sub> Supply Current • Corrente assorbita		10		mA
F <sub>c</sub> RF carrier frequency • Frequenza portante RF		433.92		MHz
P <sub>o</sub> Effective radiated power • Potenza irradiata			1	mW
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	-20		+80	°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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