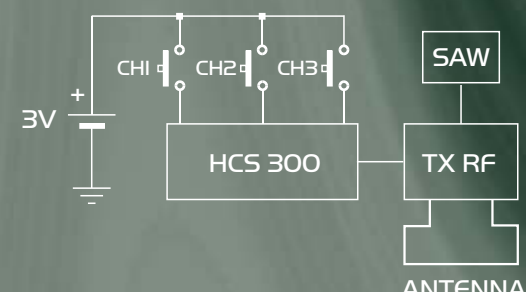


# I to 3 Channels AM (OOK) SAW transmitters with HCS 300 Encoder



3V battery  
**3** Lithium Long Life




## HCS-TX-3

**0.5mW**



**3V**

Information subject to change without notice

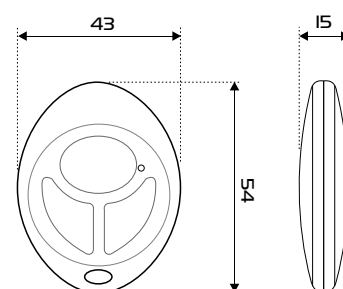
## Description

Small dimension, hand-held RF transmitter with HCS 300 rolling code encoder. Ideal for remote control applications requiring high security level. High performances from 3V lithium battery. Null consumption in stand-by. **In compliance with EN 300 200, EN 301 489 & EN 60950.**

## Descrizione

Trasmettitore RF palmare di ridotte dimensioni dotato di encoder a codice dinamico HCS300. Ideale per applicazioni dove sia richiesto un elevato grado di sicurezza. Elevate prestazioni grazie all'impiego di batterie al litio 3V. Consumo nullo in stand-by. **Conforme alle Normative Europee EN 300 220, EN 301 489 ed EN 60950.**

## Mechanical Dimensions



## Technical Specification

Ta = 25 °C

| CHARACTERISTICS |                                                              | MIN | TYP    | MAX | UNIT  |
|-----------------|--------------------------------------------------------------|-----|--------|-----|-------|
| V <sub>s</sub>  | Lithium battery supply • Alimentazione con batteria al Litio |     | 3      |     | 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                 |     |        | 0.5 | mW    |
|                 | HCS 300 encoder • Encoder HCS 300                            |     | 63     |     | bit   |
| T <sub>B</sub>  | Lithium battery life • Durata batteria                       | 3   |        | 5   | years |
| T <sub>OP</sub> | Operating temperature range • Temperatura di lavoro          | +10 |        | +55 | °C    |

### Product Code:

650200609 (HCS-TX-1)  
650200610 (HCS-TX-2)  
650200606 (HCS-TX-3)