

## FEATURES:

remote control, door, window open,  
car alarms, access control,  
automatic, gates, lights etc.



**RING** - two channels key fob transmitter  
Frequency Signal: 433,92MHz ( stabilizer SAW )  
PCB 4 footprints with drills for programmer KeeLoq  
Encoder: KeeLoq system rolling code (Hcs200 chip encoder)  
Transmit power: < +4dBm  
Battery supply, low cost: 12 V, L1028/23A  
Low battery indicator transmitted  
Light signalling: LED two coloured red and green  
Size H/L/W (mm): 35/50/10  
Rubber buttons  
Case full plastic: ABS



**DUET** two channels key fob transmitter  
Encoder: KeeLoq system rolling code (Hcs200 chip encoder)  
Frequency range : 433,92MHz ( stabilizer SAW )  
PCB 4 footprints for programmer KeeLoq  
Transmit power: < +4dBm  
Battery supply, low cost: 12 V, L1028/23A  
Low battery indicator transmitted  
Light signalling: LED  
Size H/L/W (mm): 35/48/12  
Plastic buttons  
Case full plastic: ABS



**ALIEN** two channels key fob transmitter  
Encoder: KeeLoq system rolling code (Hcs200 chip encoder)  
Frequency Signal: 433,92MHz (stabilizer SAW)  
PCB 4 footprints for programmer KeeLoq  
Transmit power: < +4dBm  
Battery supply, low cost: +12 V, L1028/23A  
Low battery indicator transmitted  
Light signalling: LED  
Size H/L/W (mm): 50/38/13  
Plastic buttons  
Case full plastic: ABS



**BANAN** - three channels key fob transmitter  
Encoder: KeeLoq system rolling code (Hcs301 chip encoder)  
Frequency Signal: 433,92MHz (stabilizer SAW)  
Footprints PCB for KeeLoq programmer connect  
Transmit power: < +2dBm  
Battery supply, low cost: +12 V, L1028/23A  
Low battery indicator transmitted  
Light signalling: LED  
Size H/W/L (mm): 68/25/15  
Plastic buttons  
Case full plastic: ABS



**LIDER** four channels key fob transmitter  
Encoder: KeeLoq system rolling code (Hcs301 chip encoder)  
Frequency Signal: 433,92MHz ( stabilizer SAW )  
PCB 4 footprints for programmer KeeLoq  
Transmit power: < +4dBm  
Battery supply, low cost: +12 V, L1028/23A  
Low battery indicator transmitted  
Light signalling: LED  
Size H/L/W (mm): 35/70/14  
Plastic buttons  
Case full plastic: ABS



**QUARTET** four channels key fob transmitter  
Encoder: KeeLoq system rolling code (Hcs301 chip encoder)  
Frequency Signal: 433,92MHz ( stabilizer SAW )  
PCB 4 footprints for programmer KeeLoq  
Transmit power: < +4dBm  
Battery supply, low cost: +12 V, L1028/23A  
Low battery indicator transmitted  
Light signalling: LED  
Size H/L/W (mm): 35/70/14  
Rubber buttons  
Case full plastic: ABS