

Microlatch FOB-1B/2B/2S/4B/4S

Technical specifications:

Operating Voltage:	12VDC
Battery Type:	12V 7A x 1
Current consumption:	Max. 42 mA (Transmitting)
Operating frequency:	433.92 MHz
Transmission Security:	Keeloq™ Code Hopping
Technology Modulation:	AM/ASK
RF Range:	Typical 100m (environment dependent)
Wiegand Encoding:	26 bit Wiegand data encrypted within Keeloq™ Rolling Code
Operating temperature:	-10°C ~ +40°C
Dimensions:	50 x 30 x 12 mm
Safety & Certifications:	C-Tick, CE and FCC

Coding

Each transmitter is manufactured with a very secure code from Microlatch with different univocal serial numbers; the transmitter can incorporate a patented cypher Wiegand field within the rolling code RF wireless communication. In addition, the Keyfob can optionally contain a dual authentication chip or IC, such as Mifare, EM, HID Prox and iClass technologies.

Memorisation

Teach your transmitter according to the manual of your receiver.

Battery Access

On the backside of the transmitter there is a screw. If you want to change the battery you must remove the screw and open the transmitter.

Empty batteries should be disposed in special waste container.

Troubleshooting

Error: The LED of the transmitter doesn't work if you push the button.

Solution: Change the battery.

Error: The receiver doesn't work if you push the button on the transmitter.

Solution: Please rescan the transmitter with the receiver.



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