

Features

- FSK Key fob
- Sleek and compact design
- Range up to 150metres
- 1 - 8 Switch variants
- 433 MHz
- IPXX Rated
- CR2032 battery
- High Quality UK manufacture



Description

FOBBER is a versatile, multi-function, FM key fob Radio Transmitter, capable of up to 150 metres range with up to eight users switches which can be in several positions.

Each keyfob contains a unique serial number and can be paired with many RF Receivers from miniature SMT modules to complete Housed Relay units with digital and serial data outputs, together providing an easy design-in Remote Control Solutions.

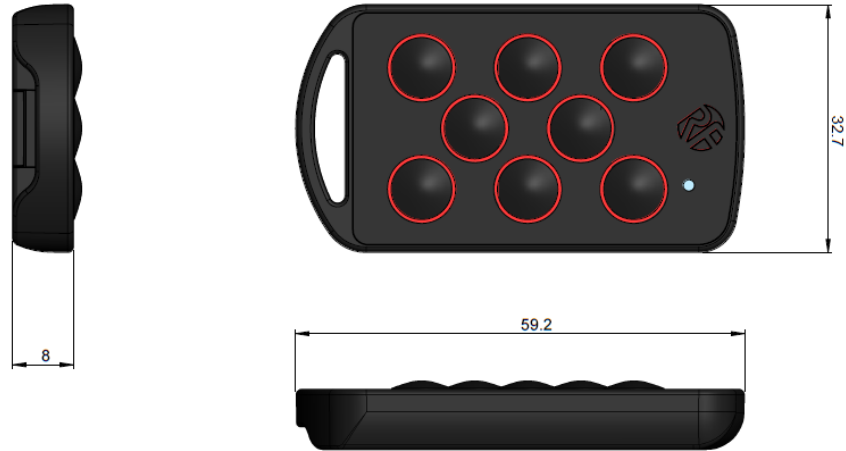
The front face membrane Overlay may easily be customised to bespoke design Logos etc Key fob with a multitude of switch positions.

FOBBER-433 Key Fob



Mechanical Dimensions:

(All dimensions in mm)



Part Numbers



Part Number	Description	Freq (MHz)	Range** (Metres)
FOBBER-4T1	Transmitter Key fob 1 switch	433.92	150
FOBBER-4T2	Transmitter Key fob 2 switch	433.92	150
FOBBER-4T3	Transmitter Key fob 3 switch	433.92	150
FOBBER-4T4	Transmitter Key fob 4 switch	433.92	150
FOBBER-4T5	Transmitter Key fob 5 switch	433.92	150
FOBBER-4T6	Transmitter Key fob 6 switch	433.92	150
FOBBER-4T8	Transmitter Key fob 8 switch	433.92	150
FOBLOQ-4T1	Transmitter Key fob 1 switch	433.92	150
FOBLOQ-4T2	Transmitter Key fob 2 switch	433.92	150
FOBLOQ-4T4	Transmitter Key fob 4 switch	433.92	150

** Range stated is optimal, in some conditions this may be dramatically reduced.

FOBBER-433 Key Fob



Changing the battery

Remove the screw holding the back panel in place. Open the case and change the battery. Ensure you check the orientation.

Technical Specifications

FOBBER Transmitter Key fob

Battery Type CR2032 (supplied)

Electrical Characteristics	Min	Typical	Max	Units
Supply Voltage	2.0	3	3.3	V
Supply Current : Quiescent		<1		uA
Supply Current : Transmitting		16.5		mA
Operating Frequency		433.920		MHz
RF Output Power		10		dBm
Deviation		32.5		kHz
Modulation		FSK		

FCC compliance

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF Solutions Ltd. Recycling Notice

Meets the following EC Directives:

DO NOT

Discard with normal waste, please recycle.

ROHS Directive 2002/95/EC

Specifies certain limits for hazardous substances.



WEEE Directive 2002/96/EC

Waste electrical & electronic equipment. This product must be disposed of through a licensed WEEE collection point. RF Solutions Ltd., fulfills its WEEE obligations by



Waste Batteries and Accumulators
Directive 2006/66/EC

Where batteries are fitted, before recycling the product, the batteries must be removed and disposed of at a licensed collection point.

Environment Agency producer registration
number: WEE/JB0104WV.

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