## **EM-A14T REMOTE CONTROL TRANSMITTERS**

## FEATURES

- 433MHz frequency band.
- < 10mW output (licence-free)</p>
- Rolling code security (KeeLoq)
- AM or FM options available



EM-A14T remote control transmitter series is for low distance control The control range is typically 10-25m, the operating range depends on how much obstacles is between transmitter and receiver. Electromagnetic disturbances of environment can be decreased control range also. Typically the FM (frequency modulated) works little bit better than AM (amplitude modulated) in environment where occurs electromagnetic disturbance.

These devices uses rolling code security coding (KeeLoq), this offer possibility to use these device also for locking (the security class is same as car door locking). These are LPD433 devices (low power device 433MHz) and because the antenna output power is less than 10mW the devices are licence free in most European country.

NOTICE! before using, check your local regulations for 433MHz devices

FM- and AM devices uses different kind of receiver unit EM-A18 standard receiver set for AM devices ( 2 channel ) EM-A18-FM-4 receiver for FM devices ( 4-channel )

Device has plastic body, protection class typically IP52. Devices uses 12V battery ( type A23 )



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