

SO-MF2-W

The SO-MF2 reader can read cards, key tags and other passive 13.56 MHz MIFARE® transponders in a BE WAVE Hybrid or BE WAVE Wire system. You can configure the device settings using the BE WAVE Soft program or the BE WAVE mobile app.

The dimensions and shape of the reader match those of the INT-TSH210 keypad. Two colour versions are available: white (SO-MF2-W) and black (SO-MF2-B)

- user identification using 13.56 MHz MIFARE proximity transponders
- support for cards, key tags and other passive MIFARE transponders:
 - Ultralight
 - Classic
 - DESFire (EV1 / EV2 / EV3)
- 2 configurable functions for system control
- 4 LED indicators
- RS communication bus
- firmware update via the RS bus
- built-in sounder
- 12 VDC power supply
- tamper protection against removal from the bracket and detachment from the mounting surface



Supply voltage	12 V DC
Operating temperature range	-10 °C...+55 °C
Standby mode current consumption	62 mA
Max. current consumption	115 mA
Weight	74 g
Maximum humidity	93±3%
Reader operating frequency	13,553...13,567 MHz
Reading range for the MC-DF3-2 encrypted card	up to 65 mm