TagMaster AB

REPORT

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Description of Model Differences

All variants are based on the same architecture i.e. the same RF-unit and the same base band functionality.

The difference between variants is mainly:

- Enclosure
- External interfaces
- Application SW

1   S1500 and S1501

S1501 is a slimmed version of S1500 with the following differences

- 128 Kbytes EEPROM for code only. No EEPROM database.
- No 7-segment display.
- No buzzer.
- No support for 4 wire RS485.
- 12V supply only
- No real time clock
- No option board connector

2   S1503, S1504, S1513, S1514

These variants are specified for greater reading range and higher sealing class than S1500. S1503 and S1513 are based on the same configuration as S1500 while S1504 and S1514 are based on S1501.

The output power for S1503 and S1504 is limited to 10 mW EIRP to suit a global market in the frequency range of 2435 – 2465 MHz.

S1513 and S1514 can be configured with higher output power and different frequency range to comply with regulations on specific markets.

3   S1566

A heavy-duty reader for harsh environments.
The reader can be configured as S1500 or S1501.

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