

Description of model differences

The S1500 and S1566 are members of an intended S15XX-series. The S1500 is the most fully-populated member of the family.

S1566 Heavy Duty

This reader is recently developed as a heavy-duty reader for harsh environments. It is a reduced version of the S1500, with only RS-232 and RS-485 (2-wire) interfaces. It is based on the same hardware with the following differences.

- 128 Kbyte Flash EEPROM for code only. No EEPROM database.
- No 7-segment display.
- No buzzer.
- No hardware support for 4 wire RS-485.
- 12V supply only. Standard voltage regulator instead of DC/DC converter.
- No real time clock.
- No option board connector.