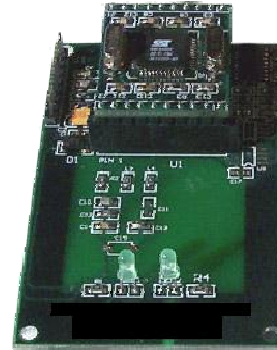


OEM Reader/Writer – ISO15693

The iDTRONIC OEM Reader/Writer - ISO15693 is compliant to the ISO15693 standard and supports NXP I-Code SLI as well as TI Tag-it HFI. An integrated antenna allows reading distances up to 8cm (depending on type of transponder).

Product highlights:

- Read/Write of ISO15693 tags
- NXP MF RC400 chipset integrated
- RS232 and RS485 interface available
- 2 LED drivers



Sample applications:

- Product identification
- Logistic
- Supply Chain

Product specification:

| | |
|----------------------------|---|
| Description: | ISO15693 OEM Reader/Writer with integrated antenna |
| Dimensions: | 45 x 67 x 9,6mm |
| Weight: | 30g |
| Temperature range: | -20°C <-> +80°C |
| Power supply: | 5 VDC |
| Power consumption: | 90mA typ. (depending on antenna tuning and power mode) |
| Operating distance: | up to 8cm (depending both on the tag and on the antenna tuning) |
| Interfaces: | RS232 or RS485 |
| I/Os: | 2 x LEDs |
| Chipset : | NXP RC400 |
| Supported tags : | ISO15693 transponders NXP I-Code SLI TI-Tag-it HFI |
| Order number : | R-OEM-821-15693-232 (RS232) R-OEM-821-15693-485 (RS485) |