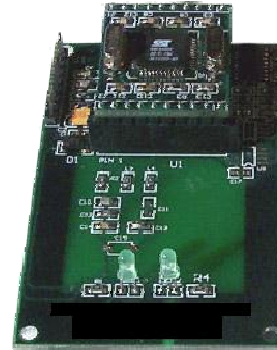


OEM Reader/Writer – ISO15693

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)