

13.56 MHz Midrange Reader / Writer SIR-2010



- 13.56 MHz RFID reader/writer for midrange applications
- reading distance up to 50 cm (ISO-card size)
- anticollision
- CE / FCC part 15 C

Technical Data:

Dimensions: (l x w x h)	(160 x 82 x 37) mm
Power supply:	6 V to 6.5 V DC
Current consumption:	typ. 550 mA @ 6V
Transmit frequency:	13.56 MHz
Antenna:	SMA-connector
Output Power:	up to 650 mW @ 50 Ω
Transponders:	ISO 15693, ISO 18000-3 ICode 1 ICode SLI(-S/-L): ISO 15693 + Custom Commands EM 4034, 4035, 4135: ISO 15693 + Custom Commands Infineon My-D: ISO 15693 + Custom Commands Tag-it HF-I: ISO 15693 + Custom Commands
Interface:	USB 2.0 Ethernet (opt.: RS232)
Housing:	ABS / IP20
Weight:	210 g
Operating temperature:	-10 °C to +60 °C

Order Information:

SIR-2010	Order-No.:220.2010
SIR-2010-RS232	Order-No.:220.2017

Accessories:

Antenna SAT-A25/30-MR-P-13MHz Order-No.:400.2025 (250mm x 300mm) white PVC Package

Cable-HF-2m-SMA-SMA Order-No.:999.0653

Power Supply EU SIR-2010 (6V) Order-No.:999.0071
