

13.56 MHz Midrange Reader / Writer SIR-2540-MUX4



- Compact mid-range HF RFID reader/writer for industrial applications
- Reading distance up to 75 cm (ISO card size tag with SAT-A40-LR-OF-13MHz antenna)
- Protection class: IP65
- Supports up to 4 antennas

Technical Data:

Dimensions:	(231 x 125 x 60) mm with connector: (231 x 195 x 60) mm
Power supply:	external 12V/1A DC (12V-24V)
Current consumption:	typ. 500 mA @12 V
Transmit frequency:	13.56 MHz
Antenna connectors:	4 x SMA
Output Power:	1.3 W @ 50 Ω
Transponders:	ISO 15693, ISO 18000-3, ISO 18000-3 Mode3 VarioSens: ISO 15693 + Custom Commands ICode SLI(-S/-L): ISO 15693 + Custom Commands EM 4034, 4035, 4135: ISO 15693 + Custom Commands Infineon My-D: ISO 15693 + Custom Commands
Interface:	Ethernet (USB, RS232)
Status LED:	Power / Tag Detect / Connection
Housing:	PC / IP 65
Mounting:	Four screw-holes (max. Ø4 mm) screened under top-cover (outside of IP protection-zone)
Weight:	0.7 kg
Operating temperature:	0 °C to +50°C

Order Information:

SIR-2540-MUX4 Order-No.: 220.2550

Accessories:

Power supply Order-No.: 999.1280