


Industrial Read / Write Devices

complete RFID-devices for industrial applications



scemtec Industry Long Range Reader SIL-1500

- Special RFID long range reader for rough industrial environment
- Reading distance up to 75 cm with ISO-card tag (depending on antenna area)
- Contactless reading of different types of transponders V4150 /Titan (read only mode), EM4002 (Unique), Hitag_S under development
- Interfaces: RS-232, USB (opt) and Ethernet (opt)
- Protective system / Protective class: IP 65 (EN 60529) / I (IEC1010-1/VDE041)
- different types of antennas available
- 1 Control Output (relay with potential free contacts)
- 1 Status Output (relay with potential free contacts)
- CE and radio approval 

Technical Data

Dimensions:	(l x w x h) (420 x 200 x 130)mm
Power Supply:	230V version: 90V – 264 V/~AC (50Hz – 60 Hz +/-5%)
Power Consumption:	Max.: 25 Watts Typ.: 15 Watts
Transmission frequency:	125 kHz
Antenna::	customer specific (see chapter attachments)
Interface:	RS-232, USB (opt), Ethernet (opt)
operating temperature:	-15°C - +65°C

Order Information

SIL-1500 Order-No.: 230.1500