

Active RFID Readers

SCIEL READER IP Ref. SCIBT11

Ethernet



SCIEL READER WF Ref. SCIBT12

Wifi



- « Hand-Free » : automatic contactless reading system without any operation on our Active RFID Tags
- Adjustable receiving range by software
- BNC external antenna connector
- 12VDC External Power Supply

Specifications	
External Power Supply	External 12VDC
Frequency	433,92 MHz
Receiving Range	Adjustable from 0 up to 80 meters (open field)
Operating Temperature	-20 °C to +60 °C
Ethernet Version	
Outputs	RJ45 Ethernet 10Base-T or 100Base-Tx (auto sense)
DEL Indicator	10Base-T or 100Base-Tx operation; power on
Protocols	TCP/IP - UDP/IP - ARP - Telnet - DHCP - BOOTP - HTTP - SNMP
Configuration Tool	Soft Device installer from Lantronix
Average Current	100 mA @ 12V
Casing	ABS – 120x59x29 mm – Indoor application
Wifi Version	
Protocol	Wifi 2.4GHz IEEE 802.11b
DEL Indicator	Power on; Linking
Antenna	Wifi sma (provided) BNC female connector for external RFID aerial (not provided)
Configuration	Soft Device installer from Lantronix - Wiprot module; Telnet
Average Current	130mA @12V
Casing	Aluminium 125x80x28mm
Standards	EN 301 489 – 3 : 2002 V1.4.1 ; EN 300 220 – 2007 : V2.1.2 ; CE Mark ; RoHS Certified