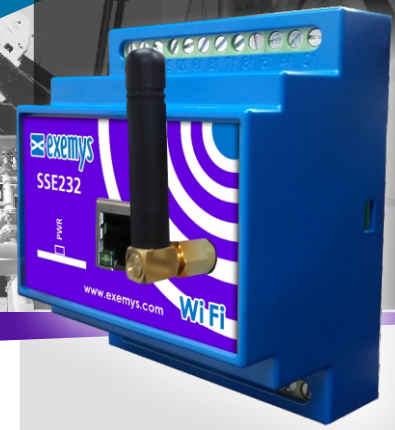


Serial to Wi-Fi / Ethernet Converter

SSE232-RM-WiFi

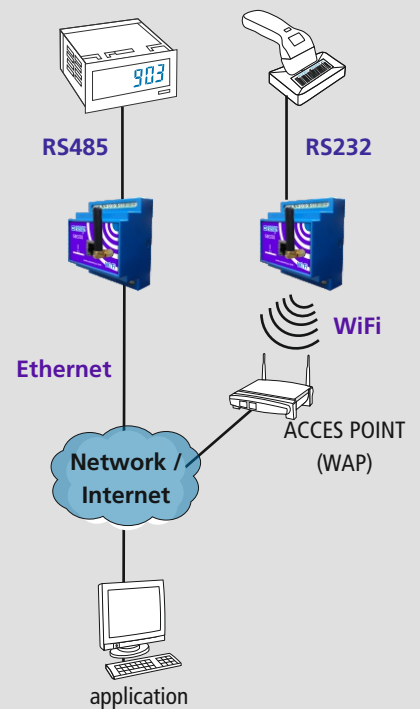


SSE232-RM-WiFi is a device that allows access to the information of any equipment that has a serial port, via wireless data transmission (Wi-Fi) or via Ethernet network

★ FEATURES

- Serial to Wi-Fi / Ethernet Converter
- Wifi 802.11 b/g communication
- 1 Serial port RS-232
- 1 Serial port RS-485
- Configuration and use Ethernet port
- Interchangeable antenna with connector RP SMA
- Encryption Security WEP, WPA y WPA2
- Statistics and monitoring by web
- +10 to +30VDC Power supply
- DIN rail mouting

EXAMPLE OF USE



SSE232-RM-WiFi

COM A
RS232

COM B
RS485



WiFi

ETHERNET 10/100Mbps
(configuration port and use)

ORDERING INFORMATION

SSE232-110-00-RM-WiFi

- 1 Serial Port RS232
- 1 Serial Port RS485
- 1 Ethernet Port
- 1 WiFi Port



SCIGATE AUTOMATION (S) PTE LTD
No.1 Bukit Batok Street 22 #01-01 Singapore 659592
Tel: (65) 6561 0488 Fax: (65) 6562 0588
Email: sales@scigate.com.sg Web: www.scigate.com.sg
Business Hours: Monday - Friday 8.30am - 6.15pm



IEC 60950-1:2005+A1

ISO 9001:2015 CERTIFICATION



GESTION DE LA CALIDAD

RI-9000-6174

Acreditado por OAA

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TECHNICAL FEATURES

Power supply

- **Input voltage:** +10 to +30 VDC
- **Current:** 100mA at +24Vdc

WLAN

- **Standard:** IEEE 802.11b/g
- **Frequency:** 2.4GHz
- **Bandwidth:** 1 to 54 Mbps
- **Power TX:** 19dBm (802.11b), 15dBm (802.11g)
- **Sensibility RX:** -71 to -94 dBm (54 Mbps - 1Mbps)
- **Security:** WEP + WPA+ WPA2
- **Modes:** Infrastructure (in network)
- **Antenna input:** Reverse Polarity SMA Male

Antenna

- **Antenna Gain:** +2dB
- **Antenna Connector:** Reverse Polarity SMA Female
- **Antenna Dimensions:** 11 cm length, 1 cm diameter

Ethernet port

- **Use:** For Configuration and use
- **Connector:** RJ45

Serial port

- **Quantity:** 1 port RS-232 or RS-485
- **Baud Rate:** 300/115.200 bps
- **Flow control:** Hardware RTS-CTS
- **Signs:** RS232 /(TX, RX, RTS, CTS) RS485 (TR+, TR-)

Software

- **Protocols:** TCP,UDP,IP/ICMP, DHCP Client, SNMP (Version 1), WEP, WPA, WPA2, HTTP
- **Configuration:** Internal Web page
- **Statistics:** Internal Web page

Weight and Dimensions

- **Dimension:** 70 x 90 x 65 mm (width x height x depth) with antenna
- **Total weight:** 150g
- **Cabinet Material:** Fireproof
- **Operating temperature:** -5 to +65 °C
- **Storage:** -40 to +75 °C

www.exemys.com

For Technical support : support@exemys.com

For Sales: sales@exemys.com