

Industrial Serial Server

SSE232-IA3



SSE232-IA is an Ethernet communications device that can connect any serial device (RS232/485/422) to a Standard Ethernet network.

As a special feature, the SSE232-IA has built-in digital inputs / outputs. This feature is different from similar devices, as it provides a comprehensive solution for remote control applications, without the need for additional input / output modules.

★ FEATURES

- Converts serial ports to Ethernet TCP/IP or UDP/UP
- Up to 4 serial ports RS232 / RS485 / RS422
- Serial port transparent Tunnel
- Ethernet I/O, with built-in digital inputs and outputs
- Multi-drop over Ethernet. One server, many clients.

★ GENERAL SPECIFICATIONS

- DIN rail mounting, temperature-resistant Industrial Case.
- Wide range power supply (10 to 30 Volts DC).
- Industrial pluggable terminal blocks.
- Automated recovery in case of lost communication
- COM Port redirector software enables existing software Applications to access connected devices.
- Digital Input Notification through SNMP traps. SNMP Digital Outputs control.
- Easy Web browser configuration.
- Device search utility.

✓ APPLICATIONS

- PLC's and SCADA systems.
- Industrial Automation.
- Remote monitoring.
- Access Control and Security Systems

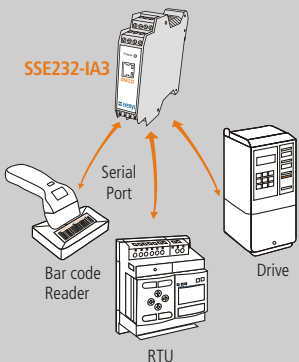
The SSE232-IA3 can connect any serial device (RS232/485/422) to an Ethernet Network

Remote Monitoring

- Options
- SCADA Software
 - Customized TCP Software
 - Third party Software + Serial Port Redirector



ETHERNET NETWORK



GESTION DE LA CALIDAD

RI-9000-6174

Acreditado por OAA



www.exemys.com

Industrial Serial Server

SSE232-IA3



TECHNICAL FEATURES

- **Network Protocols:** TCP / IP, UDP / IP, DNS, HTTP, DHCP, ICMP, ARP, SNMP.
- **Network Port:** Ethernet 10/100 baseT, RJ45 Connector.
- **Serial Protocol:** Transparent.
- **Serial Port:** Up to 4 RS232/RS485 in pluggable terminal blocks
- **Supported Devices:** Any RS-232 / RS-485 device
- **Flow Control:** RTS / CTS.
- **Management:** HTTP Server, password protected.
- **Firmware upgrade:** Via WEB
- **Indicators:** Network LED , Link LED.
- **Dimensions:** 100 mm x 22,5 mm x 112 mm (H x W x D).
- **Power Supply** 10 a 30 [Vdc].
- **Current used:** 70mA@12Vdc / 40mA@24Vdc.
- **Temperature:** Operation temperature: -15 to 65 °C.
Storage temperature: -40 to 75 °C.
- **Support:** 1-year guarantee. Technical Support included



ORDERING INFORMATION

PART NUMBER	DETAILS
SSE232-400-00-IA3-CF	4 RS232 ports with flow control
SSE232-4B0-00-IA3	4 configurable RS232/RS485 ports
SSE232-1C0-00-IA3-IS	1 configurable RS232/Isolated RS485 / Isolated RS422 (half - duplex)
SSE232-1C0-10C-IA3-CF	1 configurable RS232/Isolated RS485 / Isolated RS422 + 10 configurable digital inputs/outputs

www.exemys.com

For Technical support
support@exemys.com

For Sales
sales@exemys.com



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

Exemys products are in constant evolution to satisfy our customers needs. For that reason, the specifications and capabilities are subject to change without prior notice. Updated information can be found at www.exemys.com
Copyright © Exemys. All Rights Reserved