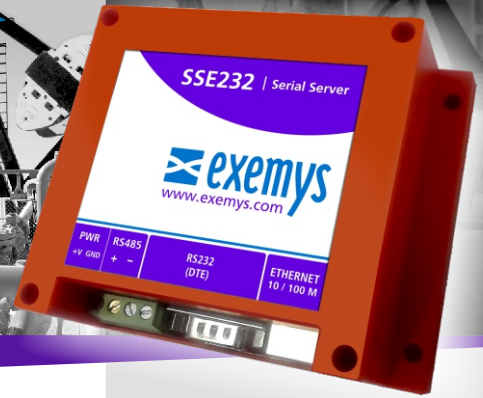


Serial to Ethernet Converter

SSE232-1B0-00-LE

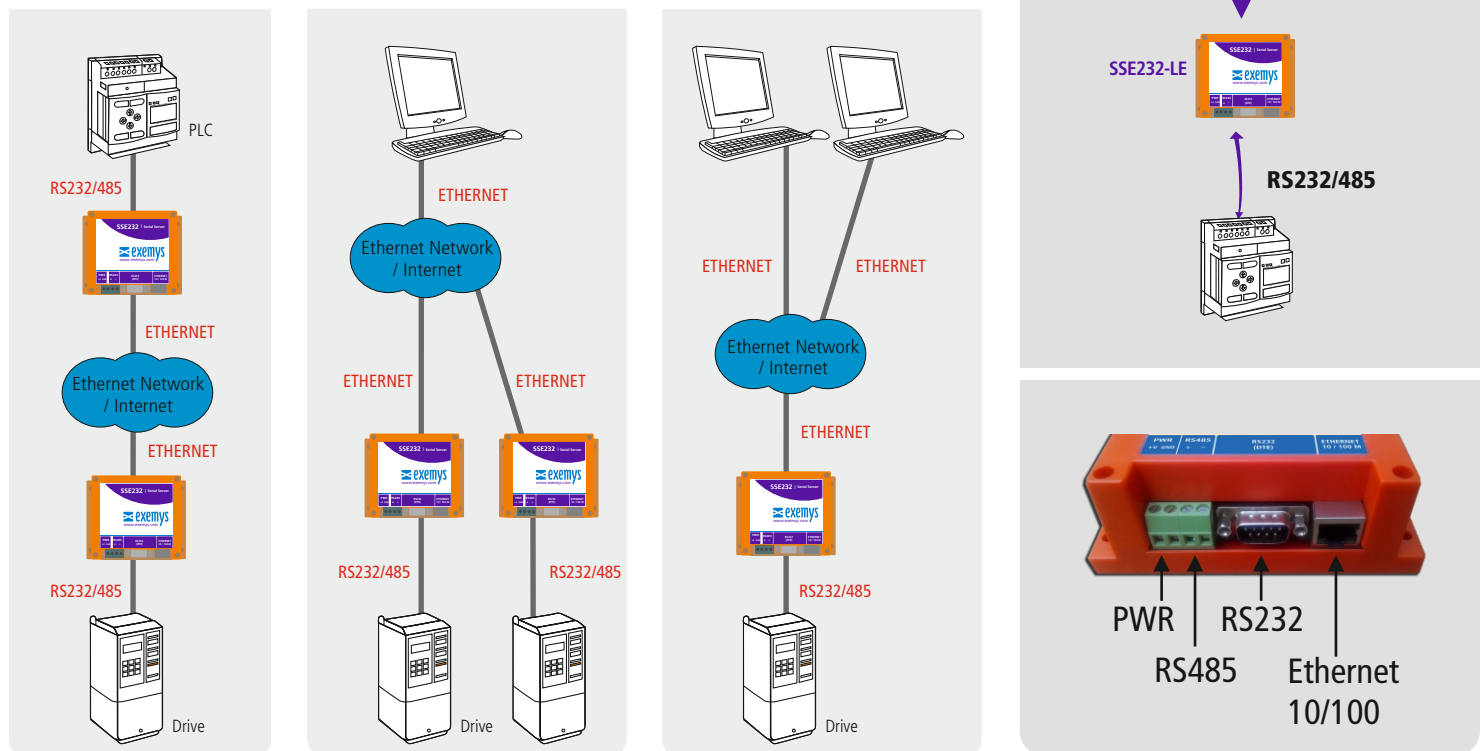


Now you can connect two devices linked with RS232/RS485 through an Ethernet network. Moreover, you will be able to gain access to these devices from a computer.

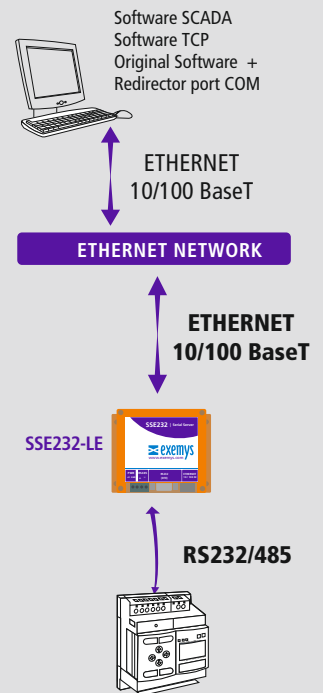
★ FEATURES

- Wide range power supply: 10-30 Vdc.
- 10/100 Base T Ethernet port
- RS232 on male DB9
- RS485 on terminal block
- DIN rail mounting
- Easy web-based password-protected configuration
- Statistics and monitoring by web
- Automatic link recovery after communication failures.
- SNMP protocol support

★ APPLICATION TOPOLOGIES



SSE232-LE is an Ethernet communication device that provides Ethernet connectivity to your legacy serial link (RS232/RS485)



For pricing or any further information, please contact Omni Instruments Ltd.

TECHNICAL FEATURES

• Network Protocols:	TCP / IP, UDP / IP, DNS, HTTP, DHCP, ICMP, ARP, SNMP
• Network Port:	10/100 Base T Ethernet. RJ45
• Serial Protocol:	Transparent
• Serial Port:	RS-232 on male DB9 (DTE) / RS-485 on terminal blocks
• Supported devices:	Any device with a serial RS-232/RS-485 port
• Flow control:	RTS / CTS
• Mounting:	DIN rail
• Administration:	Embedded HTTP server, password protected. Serial console
• Firmware upgrade	From web
• Indicators:	Status LED, data/link LED
• Size/Weight:	115 x 45 x 90 mm (W x H x L) / 150 gr.
• Power Supply:	+10 to +30 Vdc, 120 mA max.
• Temperature:	Operation: -5 to 65 °C- Storage: -40 to 75°C
• Accessories:	COM port redirector software
• Guarantee / Support:	1-year guarantee. Technical Support included.
• Certifications:	CE. RoHS2 2011/65/EU, Cat 9.



ORDERING INFORMATION

PART NUMBER	ETHERNET	SERIAL PORT	
		RS-232 Male DB9	RS-485 Terminals
SSE232-1B0-00-LE	10/100 BaseT	1 (*)	1 (*)

(*) Only one configurable serial port

TOPOLOGIES

- Direct connection with Virtual COM Port
- Point to Point TCP tunnel
- Point to Point UDP tunnel
- Point to Multi Point UDP tunnel
- Multi Point UDP tunnel

APPLICATION

- PLC & SCADA systems
- Industrial Automation
- Remote monitoring systems
- Access control systems.

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Measurement and data acquisition solutions

Contact Details:

Tel: +44 1382 443000
Email: info@omni.uk.com

Website: www.omniinstruments.co.uk

Mailing Address: Unit 1, 14 Nobel Road,
Wester Gourdie Industrial Estate,
Dundee, DD2 4UH.



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