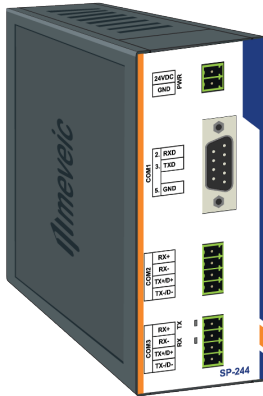


SP-244

RS232-485-422 Isolated Converter



Features

- RS-232 to RS-485 asynchronous bidirectional converter with electromagnetic isolation
- COM1:RS-232, COM2:RS-485, COM3:RS-422/485
- Data Rate : Upto 155.2kbps
- Operating temperature 0°C to 60°C

Specifications

Communication

Communication Interface	COM1 RS-232 COM2 RS-422 COM3 RS-422/RS-485
Data Rate	Upto 115.2kbps
Distance	Externally powered unit transmit upto 4000ft (1200m) at RS-485

Power

Power	Input Supply : 24VDC +/- 10%, 100mA Max
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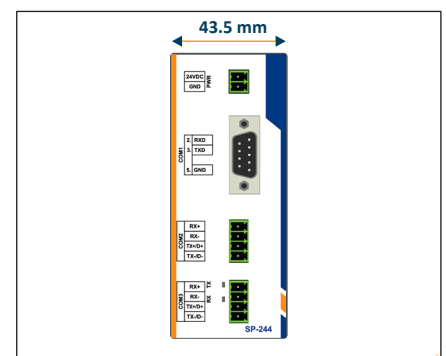
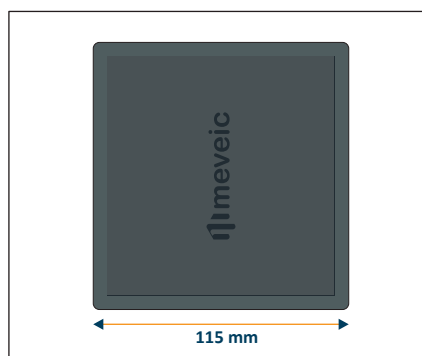
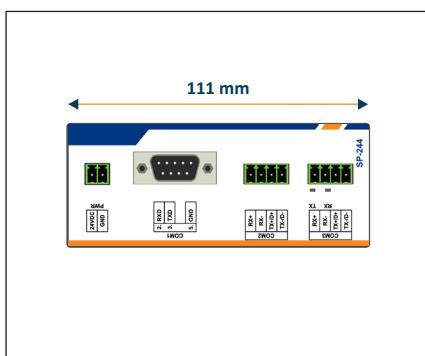
Environment

Operating Temperature	0°C ~ 60°C
Storage Temperature	-20°C ~ 80°C
Humidity	10 ~ 90% RH @ 60°C (non-condensing)

Physical

Mounting	Din Rail / Wall mount IP30
Dimensions(W x H x D) (mm)	43.5 X 111 X 115
Net Weight	~125gm

Product I/O View



Ordering Codes

Model Number	Description
SP-244	RS-232 to RS-485 asynchronous bidirectional converter COM1:RS-232, COM2:RS-422, COM3:RS-422/RS-485

SP-244_07-03-2025