

**Key Specifications/Special Features:**

- Input: RS-232 protocol
- Speed: "AutoPro" designed auto switch baud rate, 300~115200Bps
- 256 modules max. in one RS-485 network without repeater
- 3000V isolation
- Multiple baud rate; multiple data forma
- Communication distance:
  - 2.1km/9600Bs
  - 2.7km/4800Bps
  - 3.6km/2400Bps
  - Power requirements: +10V-30VDC
  - Power consumption 2.2W(max.)
  - Dimensions: 7 x 10 x 2cm
  - Series products: RS422/RS485/RS232; digital I/O AD/DA module
  - Operation Temp: -25°C to +75°C
  - Storage Temp: -40°C to +80°C

**Serial products:**

	422	485	Isolate	Repeater
EX9520		~	232	
EX9520R		~	485	
EX9520A	~	~	232	
EX9520AR	~	~	422/485	
EX9510		~	485	~
EX9510A	~	~	422/485	~

**Specifications:**

- Power requirement: Unregulated +10 to +30VDC with protection from power reversals
- Case: ABS with captive mounting hardware
- Accessories (Supplied): NYLON DIN-rail Mounting Adapter SECC Panel Mounting Bracket
- Plug-in screw terminal wiring: Accepts AWG 1-#12 to #22 (0.5 to 2.5mm) wires
- Supported baud rate (bps): 1200, 2400, 4800, 9600, 19.2K, 38.4K, 57.6K, 115.2K
- Isolation voltage: 3000VDC
- RS-422/RS-485 connector: plug-in screw terminal
- Power consumption: 0.7W
- Operating temperature: 0~70°C (32~158°F)
- Storage temperature: -25~85°C (13~185°F)
- Humidity: 5~95%, non-condensing