

RS232 to RS422/485 Module



- 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 format
- 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: Digital I/O & Analog I/O module
 - Operation Temp: -25°C to +75°C
 - Storage Temp: -30°C to +80°C

Specification:

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: 2.2W

Operating temperature: -25~70C

Storage temperature: -30~80C

Humidity: 5~95%, non-condensing