

RS-232 To RS-485/422

Non-Powered Converter



RS-232

Connector: Male DB9

Signal: TxD , RxD , GND

Loop back: RTS to CTS is shorted, DTR to DSR and DCD are shorted

RS-485/422

Connector: Terminal

RS-422 Signal: TxD+, TxD-, RxD+ , RxD-

RS-485 Signal: Data+, Data-

Mode: 4-wire RS-422, 2-wire RS-485 (Select RS-422 or RS-485 by DIP Switch)

Pull High/Low: 1K/1K Ohm

Baud Rate: 300 bps to 115.2 Kbps

Surge Protection: 15 KV ESD

Power Protection: YES

Power

Input Power: RS-232 Port Power, TxD, RTS, DTR

Power: 5V DC

Power Consumption: 20 mA @ 5V DC (termination disabled)

Dimension: 55 * 40 * 25 mm (W * D * H)

Weight: 35 g

Environment

Operating Temperature: 0°C ~ 60°C

Storage Temperature: -20°C ~ 85°C

Humidity: 5~95 % RH

Approval: CE , FCC, RoHS

