

USB to RS-232 / RS-422 / RS-485 ISOLATED CONVERTER DCRR-02001

FEATURES

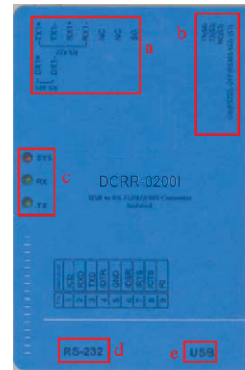
- Auto baud rate detection
- Auto detect RS-422 / RS-485, no configuration
- Isolation 3KV power module and photo coupler isolation
- High stability, non-flammable case (PC), high safety



SPECIFICATION

- ◆ LED Indication: SYS: High brightness red round LED
RX: High brightness green round LED
TX: High brightness green round LED
- ◆ Baud Rate: Up to 115200 bps
- ◆ Serial Port: USB 1.1 x 1
RS-232 x 1
RS-422 x 1
RS-485 x 1
- ◆ Function Switch: TS: ON : USB to RS-232
OFF : USB to RS-422 / RS-485
NC: Reserved
T3: Reserved
T2: RX1+~RX1- terminators (RS-422)
T1: TX1+~TX1- terminators (RS-422)
DX1+~DX1- terminators (RS-485)
- ◆ Operating Temperature: 0~55°C
- ◆ Operating Humidity: 20~95% RH (non-condensing)
- ◆ Storage Temperature: -10~70°C
- ◆ Storage Humidity: 20~95% RH (non-condensing)
- ◆ Terminal Resistance: 120Ω
- ◆ Installation: Surface mount, wall mount

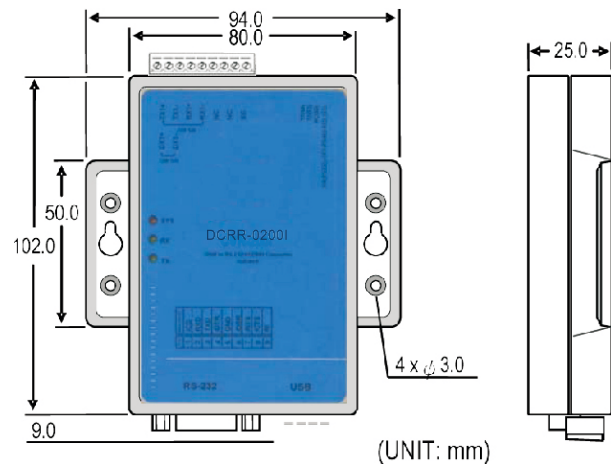
FRONT PANEL



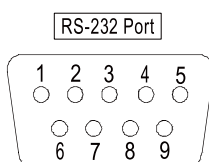
- a. RS-422 / RS-485 Port
- b. Terminator Switch (SW1)
- c. LED Indication
- d. RS-232 Port
- e. USB Port



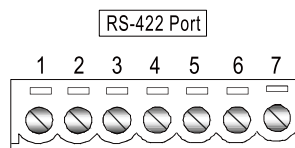
DIMENSION



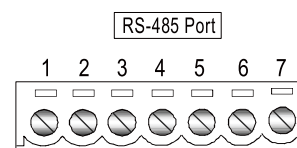
WIRING CONNECTION



Pin	RS-232
1	CD
2	RXD
3	TXD
4	DTR
5	GND
6	DSR
7	RTS
8	CTS
9	RI



Pin	RS-422
1	TX 1+
2	TX 1-
3	RX 1+
4	RX 1-



Pin	RS-485
1	DX 1+
2	DX 1-