Product Name	Key Feature
UT-5209 **RS232/485/422 to RS485/422 Repeater & Converter**	RS232 & RS485/422 → RS422/485 — OPTO Isolated Lightning strike protection · ESD protection · Surging Protection · Guarantee year x5

INTRODUCED

I.   Summary:

Keywords: RS232 to RS485, RS232 to RS422, RS485 to RS232, RS422 to RS232, RS422 to RS485. RS232/485/422 to RS422/RS485 Interface Converter, Repeater, Compatible RS232C and RS485, RS422 issued by EIA/TIA. Able to convert RS232 signal to RS485 or RS422 signal, Self-powered, Without any handshaking signals, No jumper settings, plug and play, +/-15KV ESD protection for RS232 interface, and 600W surging protection each line for RS422 and RS485 interfaces. With ISO9001 and SGS, with CE, FCC. RoHS, 5 years guarantee. Applicable to connect PC between many same kinds equipment, with built-in MCPU. Each UT-5209 can set to a unique address. Via this address, PC can easily communicate with specific equipment. Very suit to build RS485/232 network.

II.   Specification:

- Customize Address range: 01-254
- Baud rate also support customize
- Input: RS-485/RS-422
- Output: RS-232/485/422
- Baud rate: 2400BPS-115.2KBPS
- Max connection: Each RS-485/422, 128PCS
- Max distance: 1,200m (9, 600BPS)
- Power supply: 9-30VDC/350mA
- PWR, Data traffic, Malfunction indicator, easy to check
- Photoelectric isolation: 2.5KVrms /500VDC, delicated DC/DC module
- RS-485 each line with 600W lightning strike protection, anti-surging, ± 15KV ESD protection

  And ground interference protection
- Connector: Two 10 bits binding post
- Medium: STP/UTP
- SIZE: 20mmX80mmX25mm
- Environment: -40-85 degree, relative humidity: 5%-95%

A company with ISO9001 and SGS, our products are wildly used in industrial automatic control system, remote computer monitoring system, automatic electronic manufacturing equipment, entrance control system, attendance electronic manufacturing equipment, entrance control system, attendance management system, shopping system, parking system, self-banking system, bus charging system, etc.

INFORMATION ORDER

MODEL: UT-5209 RS-232/RS-485/422 to RS-485/RS-422 Repeater & Converter