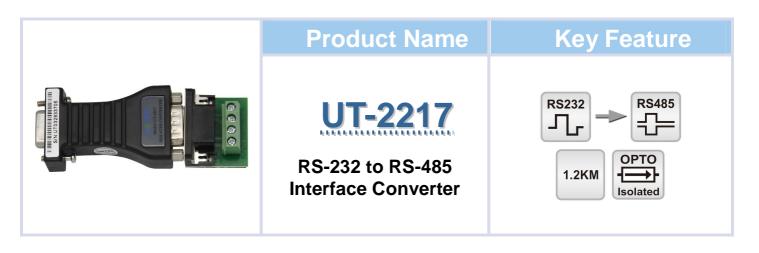
UTEK TECHNOLOGY(ASIA)CO.,LTD.



## INTRODUCED

**U**TEK<sup>®</sup>

## I. Summary:

Comply to RS-232C and RS-485, UT-2217 convert RS-232 into RS-485. With built-in TVS and protection for 600W on each line for lightning surge and surge voltage or transient over voltage possibly caused up by various reasons. Rs232 side in DB9 female, Rs485 in binding post. Plug-and-play and reliable And stable point - to- point and point- to- multipoint communication. For point-to-multipoint communication, as many as 32 interface facilities of RS-485 standard can be connected to each converter, and a high data transmission rate of 300-115.2KBPS can be achieved. Power indicator light and data traffic indicator light are also available with the converter for malfunction indication.

## II. Specification:

- Interface: RS-232C and RS485
- Rs232 side in DB9 female; Rs485 in binding post.
- Protection: 600W surge protection each line RS-485.
- Operation mode: asynchronous half duplex.
- Indicator: Power (PWR), Send (TXD) and Receive (RXD).
- Media: twisted pair cable or shielded cable.
- Baud rate: 115.2K BPS to 300M, 38.4K BPS to 2.4KM 9,600 BPS to 5KM.
- Dimensions: 94mm\*73mm\*22mm.
- Working circumstance: -25°Cto 70°C, Humidity 5%-95%.
- Transmission distance: 0-1,200meters (115,200bps-9,600bps).

## **INFORMATION ORDER**

MODEL: UT-2217 Port-powered, RS-232 to RS-485 Converter, Mini-size, PhotoElectric isolation



