UTS400 *series*

USB to Serial Port Converter

◆ Support four ports in one box

◆ Support RS232 & RS422/485 port

◆ Support Isolated Serial Port

◆ Powerful and Flexible

★Support **USB2.0** device controller

★**512 Bytes FIFO** for data transfer

★Support **LED display** for each port

★Support **bus powered** mode

★Use MOSCHIP MCS7840 chip

UTS400 series **Specification**：

USB interface:
  *Connector type: USB B type connector.
  *Device Controller: USB 2.0
  *stream FIFO size: 512Byte per serial port.

Serial Port interface:
  *Connector type: DB9 male connector.
  *interface type: RS232,isolated RS232,
                 isolated RS422/485.
  *Number of ports: 4 (port A,B,C,D)
    NOTE: RS422 or RS485 interface type set by
       DIP switch.
    NOTE: each port with 5 signal pin
       TX+ , TX- , RX+ , RX- , isolated GND
    NOTE: In RS485 interface type support
       Auto-Data-Direction-Control feature.
       short TX+ and RX+ as DATA+.
       short TX- and RX- as DATA- signal.

Dimension：
*UTS400 box:
  90mm (W) * 150mm (L) * 27mm(H)

LED indicator:
  *PWR: DC power input ON indicator.
  *ATRD: RS232 port A TXD/RXD signal activity.
  *BTRD: RS232 port B TXD/RXD signal activity.
  *CTRD: RS232 port C TXD/RXD signal activity.
  *DTRD: RS232 port D TXD/RXD signal activity.

Power input:
  *USB bus powered mode.
  *Current consumption: 400mA @ 5VDC.
    NOTE: user can order UTS400S for self-power
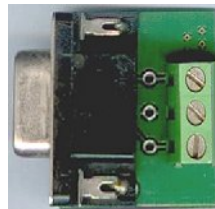   mode to work with 5VDC power adapter.

Accessories:
  *U101 cable: 6 feet USB A type to B type
             connector.

Environment：
  *operating temperature: 0v to 55℃.
  *operating humidity: 10% to 95% RH.
  *storage temperature: 0℃ to 65℃.
  *storage humidity: 5% to 95% RH.

Accessories：

   TB485：DB9 Female to RS485 terminal block kit.

Order information:

Model	RS232	Isolated RS232	Isolated RS485
UTS400	4	0	0
UTS040	0	4	0
UTS004	0	0	4
UTS031	0	3	1
UTS022	0	2	2
UTS013	0	1	3
UTS301	3	0	1
UTS310	3	1	0
UTS202	2	0	2
UTS220	2	2	0
UTS211	2	1	1

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