UTS101-I USB to Serial Port Converter

◆ **Support one Ground Isolated RS232 port**

◆ **Safety and Less Expensive**

★Support **USB2.0** device controller

★**512 Bytes FIFO** for data transfer

★Support **LED display** for each port

★one **Ground Isolated RS232** port for safety connection.

★Support **bus powered** mode

★Use ASIX MCS7810 chip

UTS101-I Specification：	

USB interface:
  *Connector type: USB B type connector.
   *Device Controller: USB 2.0
  *stream FIFO size: 512Byte per serial port.
 	
RS232 interface:
  *Connector type: DB9 male connector.
  *Number of ports: 1
    NOTE: support GROUND Isolated feature
        between USB connection and RS232
        connection
	LED indicator:
	  *PWR: DC power input ON indicator.
	  *Serial1: port 1 TXD/RXD signal activity.
	
	Power input:
	  *USB bus powered mode.
	  *Current consumption: 200mA @ 5VDC.
	
	Environment：
	  *operating temperature: 0℃ to 55 .℃
	  *operating humidity: 10% to 95% RH.
	  *storage temperature: 0℃ to 65℃.
	  *storage humidity: 5% to 95% RH.
	
	Dimension：
	*UTS101-I box:
	  92mm (W) * 118mm (L) * 27mm(H)

Performance upgrade capability and relative products：

  *UTS134i box: USB to four ground isolated RS422/485 ports safety model.

  *UTS112 box: USB to two RS232/RS422/RS485 port cost effective model.

  *UTS111 box: USB to one RS232/RS422/RS485 port cost effective model.

  *UTS131-I box: USB to one ground isolated RS422/RS485 port.

  *UTS102-I box: USB to two ground isolated RS232 ports.

  *UTS112-I box: USB to two ground isolated RS232/RS422/RS485 ports.

  *UTS400 box: USB to four RS232 ports cost effective model.

  *UTS040 box: USB to four ground isolated RS232 ports safety model.

  *UTS485 box: USB to two RS232 and two ground isolated RS422/485 ports.

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