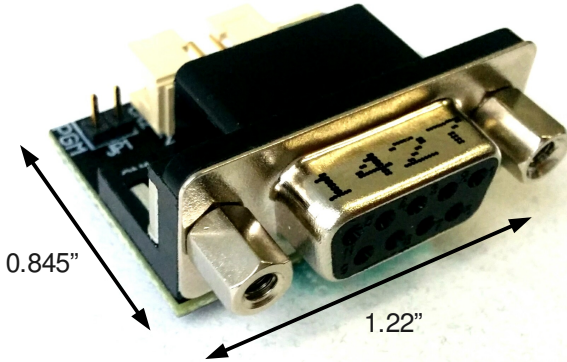


TTL2RS232-DB

Interconnect Communication Adapter

Support Products



The TTL2RS232-DB9 is connected to TUP1000, TPS1000 and TPC1000 via a ten wire interconnect cable and converts the TX and RX TTL signals to RS232 levels. The TTL2RS232-DB9 also provides a micro-USB connector to plug a USB cable to a host CPU. A jumper shunt permits setting the TUP1000, TPS1000 and TPC1000 into programming mode.

Pin #	Connector		
	CN1 DB9 Female	CN2 10 Pin Header	CN4 Micro USB
1	No connection	No connection	Vcc USB
2	TX	No connection	USBDM
3	RX	TX (TTL level)	USBDP
4	No connection	ISPX	No connection
5	Common	RX (TTL level)	Common
6	No connection	USBDM	N/A
7	No connection	3.3V	
8	No connection	USBDP	
9	No connection	Common	
10	N/A	Vcc USB	

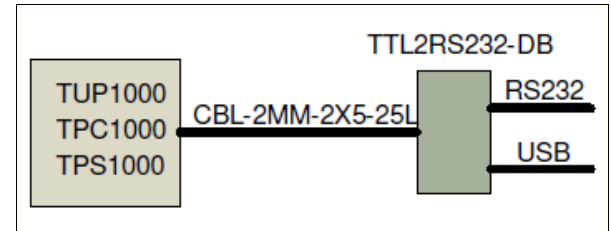
Ordering Information

TTL2RS232-DB9-PBF; Communication level converter and connector adapter for TUP1000, TPC1000 and TPS1000 units.

CBL-2MM-2X5-25L; Cable to interconnect to TUP1000, TPC1000 & TPS1000. Length 25cm. Other lengths available on request.

Features

- RS232 signal levels
- USB micro connector
- Small size
- Jumper shunt to enable PGM mode
- Panel mounted
- Works with TUP1000, TPC1000 & TPS1000
- Operating Temperature Range -40 to 85C



Related Products

- TUP1000; Single board UPS with programmable output voltage and on-board ultra capacitors for backup power.
- TPC1000; Power supply with programmable output voltage and charger for off board Li-Ion and ultra capacitor backup power.
- TPS1000; Smart power supply with two programmable outputs voltages.