

UCON232DB-I

Support **RS232** to **RS232** Ground Isolator

Major in RS232 application environment

Double barrier Isolated

Triple way isolation to break any Ground loop.



- ★ Support data transmission LED display for each port
- ★ Input to output connector with double barrier Isolation feature.
- ★ Triple way isolation can break any Ground loop and stray current.

UCON232DB-I specifications :

<p>Serial1 interface :</p> <ul style="list-style-type: none">◆ Connector type: DB9 male connector.◆ Ground isolated RS232. <p><i>NOTE:Serial1 port is isolated signal ground with power adapter input.</i></p> <p>Serial2 interface:</p> <ul style="list-style-type: none">◆ Connector type: DB9 male connector.◆ Ground isolated RS232. <p><i>NOTE:Serial2 port is isolated signal ground with power adapter input.</i></p> <p>Power input :</p> <ul style="list-style-type: none">◆ UP110/UP220 5V power adapter.◆ Current consumption: 300mA.	<p>LED indicator :</p> <ul style="list-style-type: none">◆ PWR: DC power input ON indicator.◆ Serial1: Isolated RS232 input port1 TXD/RXD signal activity.◆ Serial2: Isolated RS232 output port2 TXD/RXD signal activity. <p>Dimension :</p> <ul style="list-style-type: none">◆ UCON232DB-I box: 92mm (W) * 118mm (L) * 27mm(H) <p>Environment :</p> <ul style="list-style-type: none">◆ operating temperature: 0°C to 55°C◆ operating humidity : 0% to 95% RH.◆ storage temperature : 0°C to 65°C .◆ storage humidity : 5% to 95% RH.
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Performance upgrade capability and relative products.

- ▲ UCON301-I box : one port ground isolated RS232/RS422/RS485 to RS422/485 converter.
- ▲ TWIN485 box: two sets ground isolated RS232 to RS422/485 converter.
- ▲ RS4232-4 box : 4 RS232 to Ground isolated RS232/422/485 converter box.
- ▲ RS4232-8 box : 8 RS232 to Ground isolated RS422/485 converter box.
- ▲ ULOG301-I box: monitored universal RS232/RS422/RS485 to GROUND isolated RS422/RS485 interface converter via USB connection.
- ▲ TWIN485DB-I box: two sets triple way ground isolated RS232 to RS422/485 converter.
- ▲ UCON422DB-I box : Triple way Ground isolated RS422/RS485 to RS422/RS485 repeater & Bridge.
- ▲ UCON485DB-I box : Triple way Ground isolated RS232 to RS422/RS485 Interface converter.
- ▲ U2485DB-I box : Triple way Ground isolated Universal RS232/RS422/RS485 to RS232/RS422/RS485 Interface converter.

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