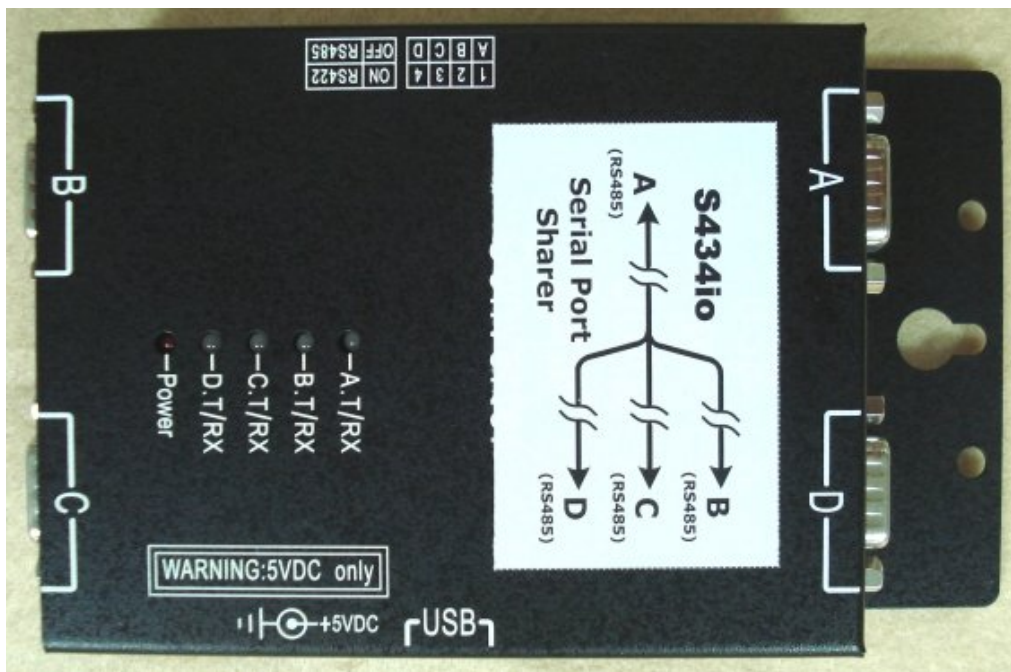


# **S400** Series **Serial Port Sharer**

- ◆ One Master to Three Slave port
- ◆ Support RS232 & RS422/485 port
- ◆ Powerful and Flexible



- ★ Model name: **Sxyzio**
- ★ **x** is master port interface type. 2:RS232 4:RS422/485
- ★ **y** is port number of slave port.
- ★ **z** is slave port interface type. 2:RS232 4:RS422/485
- ★ **i** is master port with isolated feature.
- ★ **o** is slave port with isolated feature.
- l **S232** box is RS232 master port and 3 RS232 slave ports.
- l **S232o** box is RS232 master port and 3 ISO RS232 slave ports.
- l **S232io** box is ISO RS232 master port and 3 ISO RS232 slave ports.
- l **S432i** box is ISO RS422/485 master port and 3 RS232 slave ports.
- l **S432io** box is ISO RS422/485 master port and 3 ISO RS232 slave ports.
- l **S434io** box is ISO RS422/485 master port and 3 ISO RS422/485 slave ports.
- l **S234o** box is RS232 master port and 3 ISO RS422/485 slave ports.
- l **S234io** box is ISO RS232 master port and 3 ISO RS422/485 slave ports.

## S400 Specification :

### 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.

### Environment :

\*operating temperature: 0°C to 55°C.

\*operating humidity: 10% to 95% RH.

\*storage temperature: 0°C to 65°C.

\*storage humidity: 5% to 95% RH.

### LED indicator:

\*PWR: DC power input ON indicator.

\*ATRX: serial port A TXD/RXD signal activity.

\*BTRX: serial port B TXD/RXD signal activity.

\*CTRX: serial port C TXD/RXD signal activity.

\*DTRX: serial port D TXD/RXD signal activity.

### Power input:

\*UP110/UP220 US/EU type power adaptor

\*100--240 VAC input.

\*5VDC 1000mA output.

\*Current consumption: 400mA @ 5VDC.

### Dimension :

\*S400 box:

90mm (W) \* 150mm (L) \* 27mm(H)

### Order information:

S232 box is RS232 master port and 3 RS232 slave ports.

S232o box is RS232 master port and 3 ISO RS232 slave ports.

S232io box is ISO RS232 master port and 3 ISO RS232 slave ports.

S432i box is ISO RS422/485 master port and 3 RS232 slave ports.

S432io box is ISO RS422/485 master port and 3 ISO RS232 slave ports.

S434io box is ISO RS422/485 master port and 3 ISO RS422/485 slave ports.

S234o box is RS232 master port and 3 ISO RS422/485 slave ports.

S234io box is ISO RS232 master port and 3 ISO RS422/485 slave ports.

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