S222io *Serial Port Sharer*
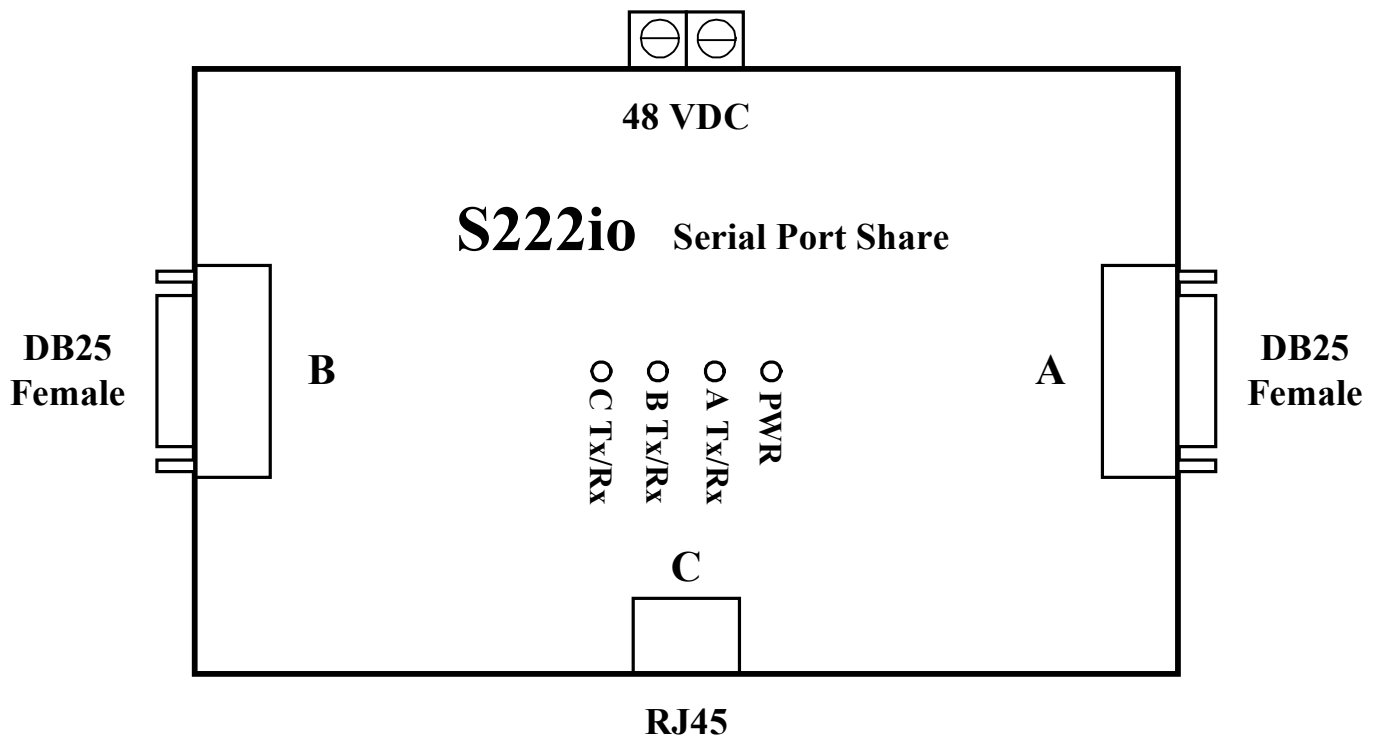
◆ **One Master to Two Slave port**

◆ **Support double isolated RS232 port**

◆ **Powerful and Flexible**

48 VDC

S222io Serial Port Share

DB25 Female

B

○ C Tx/Rx ○ B Tx/Rx ○ A Tx/Rx ○ PWR

A

DB25 Female

C

RJ45

★ **Any data from port A will be sent to port B,C simultaneously.**

★ **Any data from port B,C will be sent to port A only.**

★ **Support ground isolated feature between external device and S222io box.**

★ **Support double ground isolated feature between any external devices.**

S222io Specification：

Serial Port interface:

  *Connector type: DB25 female connector in port A and B

                  RJ45 connector in port C.

  *interface type: isolated RS232.

  *Number of ports: 3 (port A,B,C)

Power input:

  *2 pin terminal block

  *48VDC input.

  *5VDC 1000mA output.

  *Current consumption: 400mA @ 5VDC.

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.

Dimension：

  *S222io box: 90mm (W) * 150mm (L) * 27mm(H)

Environment：

  *operating temperature: 0℃ to 55℃.

  *operating humidity: 10% to 95% RH.

  *storage temperature: 0℃ to 65℃.

  *storage humidity: 5% to 95% RH.

Other series product:

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.

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

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