





# One RS485 Isolated master port Seven Isolated RS485 slave port **Switching Power Built-in Less Expensive**

- ◆ Support one isolated RS485 interface master port to seven Ground isolated RS485 interface slave port.
- ◆ Each port has ground isolation function to meet industrial environment.
- ◆ Support terminator resistor in RS485 interface port. Can use jumper to install or remove to meet impedance match rule.
- ◆ Built-in Switching power supply to accept 90 -- 260VAC or -48VDC input

# **S474io Interface Converter Specification**

# **Input Port**

\*Connector type: DB25 Male

\*Interface: RS485

this port is isolated with other port

### **Output Port**

\*Connector type: DB25 Male

\*Interface: RS485

Each port is isolated with other port.

\*RS485 signal Line: 422TXD+ and 422RXD+ short as DATA+ signal.

422TXD- and 422RXD- short as DATA- signal.

Note: RS485 interface with data direction auto control function.

## **Indicator Capability**

\*Power LED: green light for power on indication

TXD/RXD LED: double light for input port data transmission. each port has one LED indicator.

#### **Dimensions**

\*S474io box: 29.8x13.5x5.5(cm)

#### Environment

\*Operating Temperature:  $5^{\circ}$ C --  $40^{\circ}$ C. \*Operating Humidity:  $10^{\circ}$  --  $90^{\circ}$  RH. \*Storage Temperature:  $0^{\circ}$ C --  $65^{\circ}$ C. \*Storage Humidity:  $5^{\circ}$  --  $90^{\circ}$  RH.

# **Power Requirement**

\*AC input: 90 to 260 VAC \*DC input: -40 to -56 VDC \*Power consumption: 10W

#### **Other Relative Products:**

▲ RS422HUB8 Interface Converter: one RS232 interface master port to eight ground isolated RS422 interface slave port.

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#### RAYON TECHNOLOGY CO., LTD.

2F, No. 177, Chung Shan 2 Rd., Lu Chou city, Taipei Hsien, Taiwan.

TEL: 886-2-82858362 FAX: 886-2-82857065

E-Mail: <a href="mailto:rayon@ms1.hinet.net">rayon@ms1.hinet.net</a>
WEB: <a href="http://www.rayontech.com">http://www.rayontech.com</a>