

CIO104

Digital I/O Board

CIO104: 2DI 2DO Board

Introduction:

Isolate Optocoupler for DI & relay for DO

CIO104-2I2O-12V: 2 Digital Input (3.3V~12V) + 2 Digital Output (1 Power Relay + 1 SSR)

DO0: Power Relay

DO1: SSR

OEM option to 4DI or 4DO board:

CIO104-4O: 4 Digital Output (2 Power Relay + 2 SSR)

DO0: SSR

DO1: SSR

DO2: Power Relay

DO3: Power Relay

CIO104-4I-12V: 4 Digital Input (3.3V~12V)

Top



Features:

- Power Relay Contact rating : DC 30V / 3A max , AC 125V / 3A max
- SSR Contact rating: DC 60V / 2A max, AC 60V / 2A max
- Optocoupler Contact rating: DC 60V / 50mA max

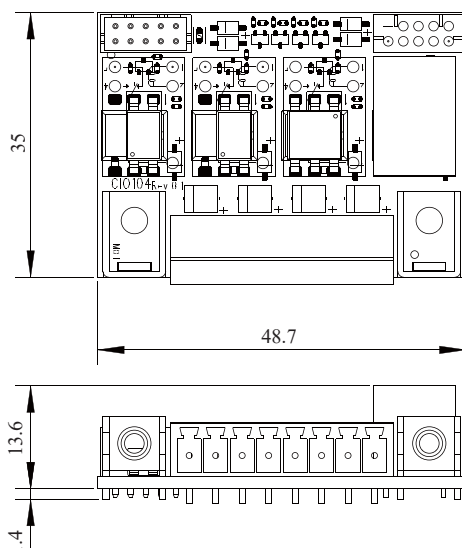
Option:

- All Digital Input voltage can select up to 24V or 48V
- All Digital Output can select to SSR, Power Relay or Optocoupler

Specification:

Function	2 Digital Input + 2 Digital Output 4 Digital Input (12V) 4 Digital Output
Interface	2 x 5 pin 2.0 wafer connector
Output	TB connector
perating Temperature	-20°C ~ +70°C
Dimensions	48.7 x 35 mm

Mechanical Drawing:



Ordering Information:

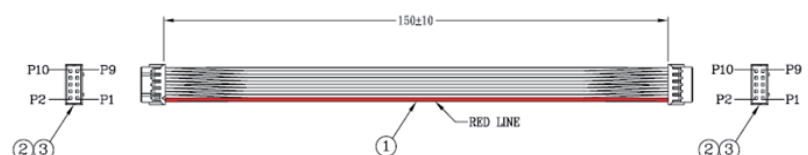
7G5905-1601001-0 CIO104-2I2O-12V-001

7G5905-1602001-0 CIO104-4I-12V-001

7G5905-1603001-0 CIO104-4O-001

Cable information:

6G6001-0105-0100 L=15cm, 2.0 2*5 to 2.0 2*5



■ 4DI / 4DO Expansion: MB and 2 x CIO104 connection map:

