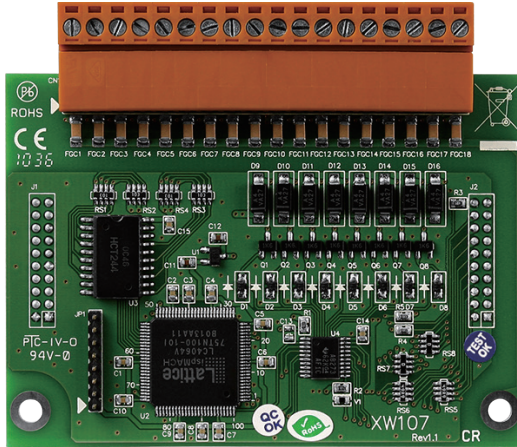




XW107

8-ch Non-Isolated DI and 8-ch Non-Isolated DO Expansion Board

Features

- 8-ch Non-Isolated Digital Input
- Source-type Digital Input
- 8-ch Non-Isolated Digital Output
- Sink-type Digital Output



Introduction

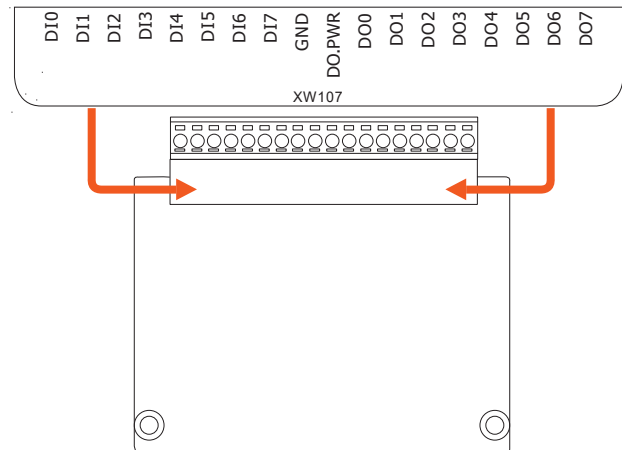
The XW-board series are for uPAC-5000, LP-51xx, and WP-51xx series. One PAC can only plug only one XW-board.

XW107 is a 8-channel Non-Isolation Digital Input and 8-channel Non-Isolation Digital Output XW-board.

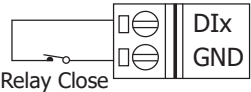
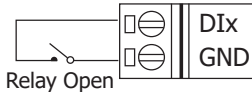
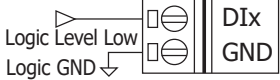
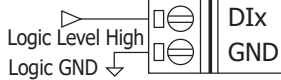
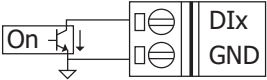
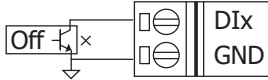
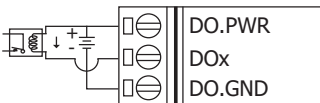
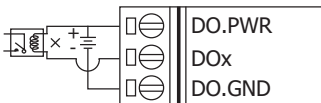
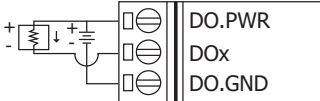
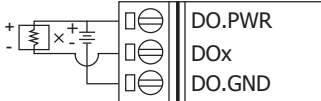
Specifications

Digital Input		
Input Channels		8
Contact		Dry
Sink/Source (NPN/PNP)		Source
Wet Contact	On Voltage Level	-
	Off Voltage Level	-
Dry Contact	On Voltage Level	Close to GND
	Off Voltage Level	Open
Input Impedance		-
Overvoltage Protection		30 VDC
Intra-module Isolation, Field to Logic		-
Digital Output		
Output Channels		8
Contact		Open Collector
Sink/Source (NPN/PNP)		Sink
Load Voltage		+10 VDC ~ 30 VDC
Max. Load Current		100 mA/channel at 25 °C
Input Impedance		-
Overload Protection		1.4 A
Intra-module Isolation, Field to Logic		-

Pin Assignments



Wire Connections

Input Type	DI Value as 0	DI Value as 1
	Relay ON	Relay OFF
Relay Contact		
TTL/CMOS Logic		
Open Collector		
Output Type	DO Command as 1	DO Command as 0
Drive Relay		
Resistance Load		

Ordering Information

XW107 CR	8-ch Non-Isolated DI (Dry) and 8-ch Non-Isolated DO (Sink, NPN, 10 ~ 30 VDC) Expansion Board (RoHS)
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