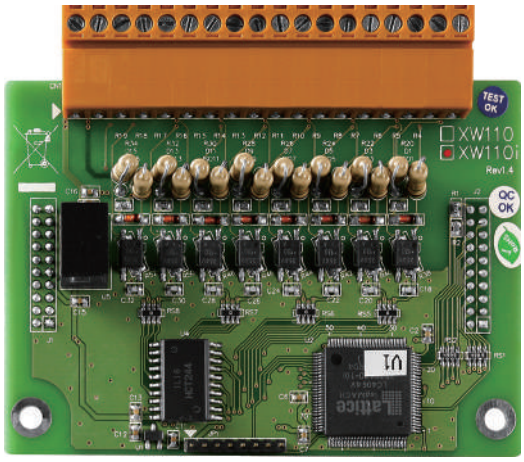


XW110i

16-ch Isolated DI Expansion Board

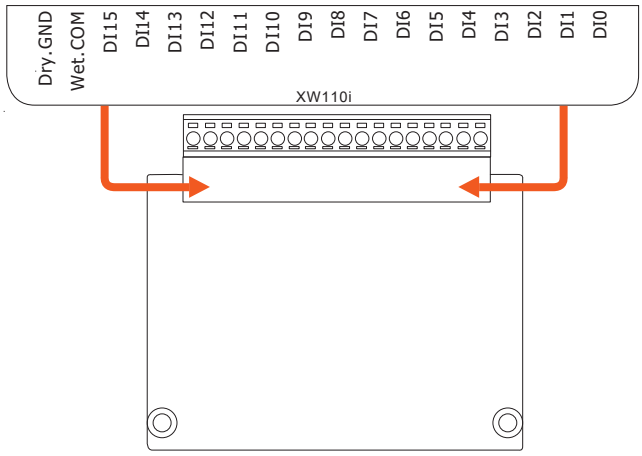
Features

- 16-ch Isolated Digital Input
- Digital Input for Sink Type or Source Type

Introduction

The XW-board series are for uPAC-5000, LP-51xx, and WP-51xx series.
One PAC can only plug only one XW-board.
XW110i is a 16-channel Isolation Digital Input XW-board.

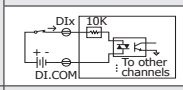
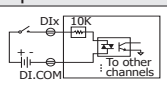
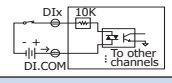
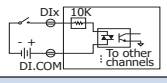
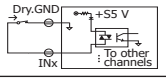
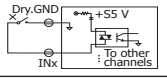
Pin Assignments



Specifications

Digital Input		
Input Channels		16
Contact		Dry, Wet
Sink/Source (NPN/PNP)		Sink/Source
Wet Contact	On Voltage Level	+10 VDC ~ +50 VDC
	Off Voltage Level	+4 VDC max.
Dry Contact	On Voltage Level	Close to GND
	Off Voltage Level	Open
Isolation		3750 VDC
Input Impedance		10 K Ohm
Overvoltage Protection		60 VDC for Wet Contact
Power		
Consumption		0.6 W
Mechanical		
Dimensions (mm)		66 mm x 82 mm x 17 mm (W x L x H)
Environmental		
Operating Temperature		-25 ~ +75 °C
Storage Temperature		-30 °C ~ +75 °C
Humidity		10 ~ 95% RH, Non-condensing

Wire Connections

Digital Input/ Counter	Readback as 0	Readback as 1
Wet Contact (Sink)	+10 ~ +50 VDC	Open or < 4 VDC
		
Wet Contact (Source)	+10 ~ +50 VDC	Open or < 4 VDC
		
Input Type	**ON State Readback as 1**	**OFF State Readback as 0**
Dry Contact	Close to GND	Open
		

Ordering Information

XW110i CR	16-ch Isolated DI (Dry/Wet) Expansion Board (RoHS)

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