

XW111i

16-ch Isolated DO Expansion Board

Introduction

The XW-board series are for uPAC-5000, LP-51xx, and WP-51xx series.

One PAC can only plug only one XW-board.

XW111i is a 16-channel Isolation Digital Output XW-board.

Specifications

Digital Output	
Output Channels	16
Contact	Open Collector
Sink/Source (NPN/PNP)	Sink
Load Voltage	+10 VDC ~ +50 VDC
Max. Load Current	350 mA/channel at 25 °C
Overload Protection	1.4 A
Input Impedance	3750 VDC
Power	
Consumption	0.2 W
Mechanical	
Dimensions (mm)	66 mm x 82 mm x 13 mm (W x L x H)
Environmental	
Operating Temperature	-25 ~ +75 °C
Storage Temperature	-30 °C ~ +75 °C
Humidity	10 ~ 95% RH, Non-condensing

Ordering Information

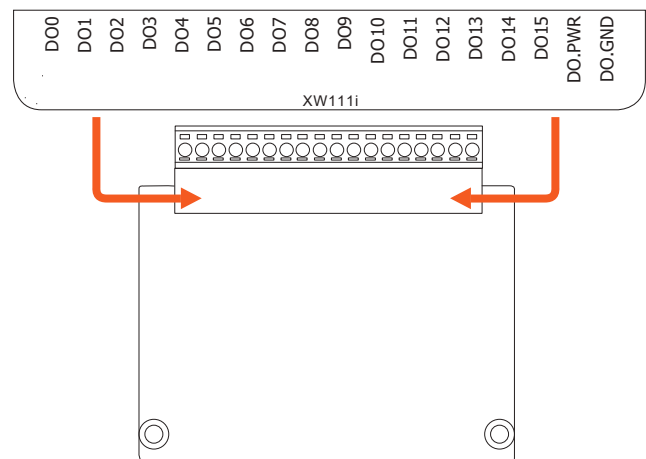
Part Number	Description
XW111i CR	16-ch Isolated DO (Sink, NPN, 10 ~ 50 VDC) Expansion Board (RoHS)

Features

- 16-ch Isolated Digital Output
- Sink-type Digital Output



Pin Assignments



Wire Connections

Output Type	Readback as 0		Readback as 1	
	Relay ON		Relay OFF	
Drive Relay				
Resistance Load				