



XW111i
16-ch Isolated DO Expansion Board

■ 16-ch Isolated Digital Output ■ Sink-type Digital Output VERNOR SINK-TYPE DIGITAL OUTPUT

■ Introduction

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

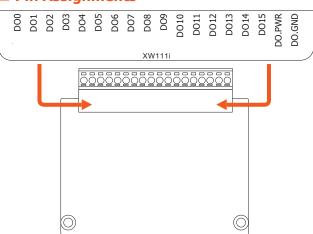
One PAC can only plug only one XW-board.

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

Specifications

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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	

■ Pin Assignments



Wire Connections

Output Type	Readback as 0	Readback as 1
	Relay ON	Relay OFF
Drive Relay	DO.PWR DO.GND	DO.PWR DOX DO.GND
Resistance Load	DO.PWR DOX DO.GND	DO.PWR DOX DO.GND

Ordering Information

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

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