

X116

6-channel relay output and 4-channel isolated D/I

Features

- 6-channel Relay output and 4-channel Non-Isolation Digital Input Without Case



Introduction

The X-board series are for I-7188XA, I-7188XB, I-7188XC, I-7188XG, I-7188EG, I-7188EX and uPAC-7186EX Series (uPAC-7186EX, uPAC-7186PEX, uPAC-7186EG, uPAC-7186EX-FD, uPAC-7186EX-SM).

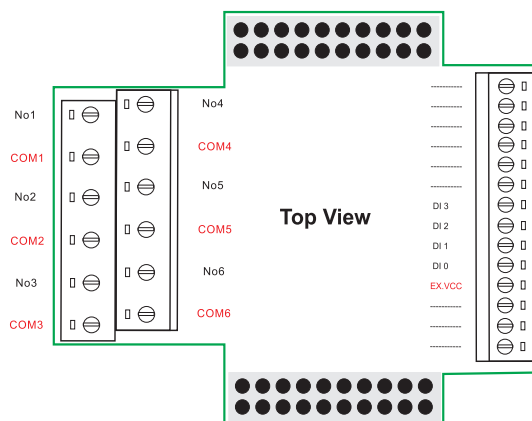
Above one μ PAC can plug only one X-board.

X116 is a 6-channel Relay output and 4-channel Non-Isolation Digital Input X-board for I-7188XB, I-7188XG, I-7188EX, I-7188EG and uPAC-7186EX Series. (Without Case)

Specifications

Digital Output		
Channels		4 (with one DI.COM)
Sink/Source (NPN/PNP)		Sink/Source (NPN/PNP)
TTL Input	ON Voltage Level	Logic 1: 5.0 V Min.
	OFF Voltage Level	Logic 0: 1 V Max.
Isolation		3750 Vrms
Input Impedance		3 k Ω
Relay Output		
Channels		6 (Form A, Normal Open)
Contact Rating		220 VDC, 250 VAC@5 A
Operate Time		5 ms
Release Time		5 ms
Electrical Endurance		Typical 5 million operations at 12 V/10 mA Typical 1 million operations at 6 V/100 mA
Mechanical Endurance		Typical 10 million operations at 30 VDC/2 A, 120 VAC/0.5 A, 240 VAC/0.25 A
Mechanical		
Dimensions (mm)		72 mm x 64 mm
Environmental		
Operating Temperature		-25 ~ +75 °C
Storage Temperature		-40 ~ +80 °C
Humidity		5 ~ 90 %, Non-condensing

Pin Assignments



Ordering Information

X116 CR	6-channel relay output and 4-channel isolated D/I (RoHS)
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