

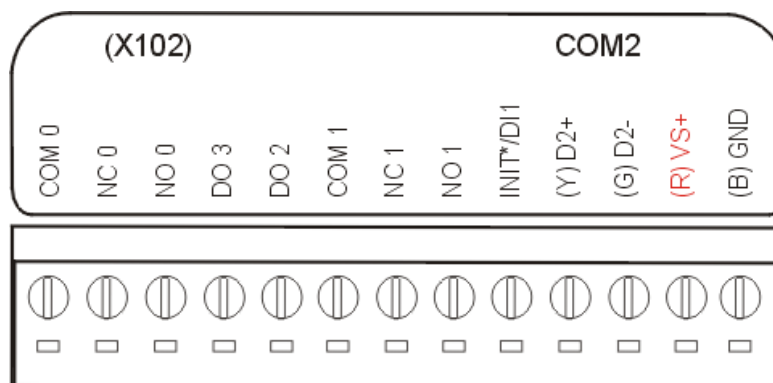
X102 Release Note:

Supported Products: I-7188XC

Specifications:

Power Relay Output	
Channel	2
Type	Form C
Max. Switching voltage	220 V _{DC} , 250 V _{AC}
Max. Switching current	2 A
Max. Carrying current	2 A
Surge Strength	1500 V
Electrical endurance (typical)	500,000 pos. (30 V _{DC} / 1 A) 100,000 pos. (125 V _{AC} / 0.5 A)
Relay on time (typical)	6 ms
Relay off time (typical)	6 ms

Pin Assignment:



Wire Connection:

Input Type	ON State DO value as 1	OFF State DO value as 0
From C Relay Contact	Relay ON	Relay OFF

Jumper Setting:

Note: user should remove R19, R20, R21, R22 and R23 in the 7188XC first.

- J1: I/O expansion bus, connect to J1 of 7188XC
- J2: I/O expansion bus, connect to J2 of 7188XC
- J7: One channel of relay output
- TP0: Original function on 7188XC
- TP1: One channel of relay output
- Jumper: Select TP0 or TP1 function
 - TP0: J9 and J8 closed
 - TP1: J9 and J10 closed

Programming:

for I-7188XC

http://ftp.icpdas.com/pub/cd/8000cd/napdos/7188xabc/7188xc/demo/bc_tc/xboard/

Manual:

<http://ftp.icpdas.com/pub/cd/8000cd/napdos/xboard/document/>

Technical Service:

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