

X109 Release Note:

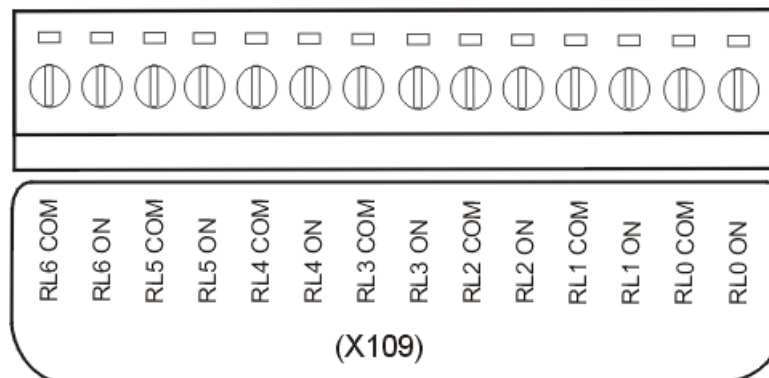
Supported Products:

I-7188XB/XG/EX/EG, μ PAC-7186EX/EG/EX-FD/EX-SM, μ PAC-7186PEX

Specifications:

PhotoMOS Relay Output	
Channel	7
Type	Form A
Continuous load current	120 mA (peak AC)
Peak load current	0.3 A
Output Power dissipation	0.3 W
Output Off state leakage current	1 μ A
Output On resistance	25 Ohm
Load voltage	350 V (peak AC)
Turn On time	0.23 ms (Typical)
Turn Off time	0.04 ms (Typical)
Input / Output Isolation	1,500 VAC

Pin Assignment:



Wire Connection:

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

Programming:

for I-7188XB

http://ftp.icpdas.com/pub/cd/8000cd/napdos/7188xabc/7188XB/Demo/BC_TC/Xboard/

for I-7188EX

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

for μ PAC-7186EX

http://ftp.icpdas.com/pub/cd/8000cd/napdos/7186e/demo/basic/bc_tc/xboard/

for I-7188XG/I-7188EG (manual, Driver, Demo)

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

Manual:

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

Technical Service:

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