Setting I-7188EG/XG 's COM3 as Modbus RTU slave port?

Click the link for more ISaGRAF FAQ.

ANS:

I-7188EG/XG have to install X5xx(with communication).

COM3 of I-7188EG/XG supports Modbus RTU slave protocol by user define since the I-7188EG driver version of 2.10 & I-7188XG driver version of 2.08 .

Please visit the ISaGRAF Download Center to get the latest version of PAC driver.
https://www.icpdas.com/en/download/index.php?nation=US&kind1=&model=&kw=isagraf

For I-7188XG example:

1. Create a file folder named "7188XG" in your hard drive. (For example, "c:\7188XG".)
2. Copy **\Napdos\ISaGRAF\7188XG\Driver\7188xw.exe**, **7188xw.ini** from the CD_ROM into your "7188XG" folder.
3. Run "\7188XG\7188xw.exe" in your hard drive. A "7188xw" screen will appear.
4. Link from COM1 or COM2 of your PC to COM1 of the I-7188XG PAC by a RS232 cable.
5. Power off the I-7188XG PAC, connect pin "INIT*" to "GND", and then power it up.
6. If the connection is Ok, messages will appear on the 7188xw screen.

   ICP_DAS MiniOS7 for I-7188xB Ver. 2.00 build 001, May 16 2003 17:27:38
   SRAM:512K, FLASH MEMORY:512K
   [CPU=RDC 8820-D]
   Serial number= 5A 5A 5A 5A 5A 5A 5A 5A
   i-7188XB>

7. Type "isa7188 *x=n", Setting COM3 Baudrate and defined as Modbus RTU,n = 0 ~ 9, default value is not Modbus RTU.

   i-7188XB> isa7188 *x=4
   Com3 is defined as Modbus RTU

   The setting for com3 baudrate are as follows :
   1=2400, 2=4800, 3=9600, 4=19200, 5=38400, 6=57600, 7=115200, 8=300, 9=600, 0=1200

8. Type "isa7188e *x=f" to free the COM3 of I-7188EG.

   i-7188XB> isa7188e *x=f
   Com3 is free now

9. Press ALT_X to exit "7188x" and close the DOS SHELL, or COM1/COM2 of the PC will be occupied.
10. Remove the connection between "INIT*" - "GND", reset the I-7188XG PAC.

Distribuída no Brasil pela LRI | vendas@lri.com.br | 51 2129-3000