Classification	ISaGRAF FAQ-	ISaGRAF FAQ-089					
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Why my uPAC-7186EG unable to renew the driver and ISaGRAF application?

The uPAC-7186EG has a hardware write-protect function to protect the data in the Flash memory. When the function is active, user can not renew the driver and ISaGRAF application to the uPAC-7186EG.

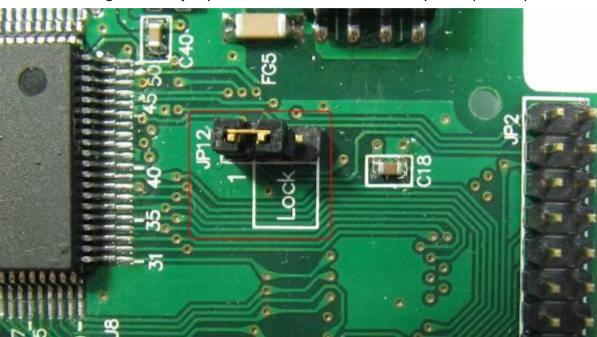


Fig. The JP12 jumper is uPAC-7186EG Flash memory write-protect position

The write-protect default is inactivate. The JP12 is in "1" position when writing the data into Flash Memory. If want to prevent the Flash Memory been wrote data by accident, please shut down the power after download your data into Flash memory. Then put the JP12 in "Lock" position to protect the Flash memory.

When JP12 is located in "Lock" position, the following conditions will come up:

1. Unable to renew the driver-

Run "7188xw.exe", type"isa7186e *p=" will show Flash Memory status

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🧱 7188X W	1.34 [COM1:115200,N	,8,1],FC=0,C1	'S=0, DIR=D:\na	1pdos\ISaGRAF\7	'186eg\driver\latest_	_86eg\1.01	- 🗆 🗙	
i7186EX_UDP>isa7186e *p=								
Driver: uPAC-7186EG : isa7186e.exe -1.01, Mar.21,2008 Mini0S7: Must use 86-071031.img								
Licence is OK NET-ID : 1								
COM1 is Modbus RTU slave port,19200,8,N,1 COM3 is Free								
Use 'isa7186e *f=1' to free COM1, 'isa7186e *f=0' to set COM1 as Modbus RTU Use 'isa7186e *s=1 to 255' to set NET-ID to 1 to 255								
Use 'isa7186e *d=' to delete ISaGRAF program								
Use 'isa7186e *b=0 to 9' to set baudrate of COM1 as 1200,2400 Use 'isa7186e *x=0 ~ 9' to set COM3 as Modbus RTU,'isa7186e *x=f' to free 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								
Flash Me	nory is protected	l; refer to	www.icpdas	.com > FAQ)	> Software > IS	SaGRAF > Ø8	B9 for	
nore detail info.								

Taiwan Id:84517297

2. Unable to stop ISaGRAF application-

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Appear the warning diagram after the stop application as shown below.

SaGRA	F - DEMO_04	- Debugger		_ 🗆 🗙
File Control	<u>T</u> ools <u>O</u> ptio	ns <u>H</u> elp		
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RUN al	lowed=0	current=1	maximum=2 overflow=	0
	Deb	ngger Stop applica	tio: ISaGRAF	
		是(1) - そ	5(「確定」	

3. Unable to download the ISaGRAF application-

Appear the warning message after the download application as shown below.

