

# **KW ProConOS**

Supported Series: KW ProConOS

Website: <u>https://www.phoenixcontact.com/online/portal/pc</u>

#### HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	KW ProConOS		
PLC I/F	Ethernet		
Port no.	41101		

#### **Import Tags:**

1. Export tags: Launch MULTIPROG software, select File -> Export -> Export PLCopen xml file.

Import / Export	×
Extended IEC 61131-3 Export Cross references Export PLCopen xml file	OK Cancel
Description:	
Export in PLCopen xml format.	

2. Launch EasyBuilder Pro, select KW ProConOS driver, set communication parameters, and then click [Import Tags].

Cellular	Data Ne	rtwork	Pri	nter/Backup	Server	Tim	e Sync./DST	e-M	ail	Recipes
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Local	PLC 4	KW ProCo	mOS	Local	KW Pro	ConOS	Ethernet (IP=1	TOPMP		N/A



3. Select the imported **.xml** file, select the tags and then enter **task name** manually. Entering incorrect name can result in communication failure.

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4. Click OK, the "Import tag information successfully." message shows.



## **Support Device Type:**

Data type	EasyBuilder data format	Memo
Bool	bit	
Byte	16-bit BCD, Hex, Binary, Unsigned	8-bit
SInt	16-bit BCD, Hex, Binary, Signed	8-bit
USInt	16-bit BCD, Hex, Binary, Unsigned	8-bit
Word	16-bit BCD, Hex, Binary, Unsigned	16-bit
Int	16-bit BCD, Hex, Binary, Signed	16-bit
UInt	16-bit BCD, Hex, Binary, Unsigned	16-bit
DWord	32-bit BCD, Hex, Binary, Unsigned	32-bit
DInt	32-bit BCD, Hex, Binary, Signed	32-bit
Real	32-bit Float	32-bit
UDInt	32-bit BCD, Hex, Binary, Unsigned	32-bit

### Wiring Diagram:

