

December 2022

Panasonic Corporation Industry Company

**Industrial Device Business Division** 

# Minor change announcement of FP7 series Programmable Controllers Release of new part numbers and discontinuation of old part numbers

Dear Sir/Madam,

We would like to express our sincere gratitude for your continued business with Panasonic. This letter is to announce the release of new part numbers for the "FP7" series Programmable Controllers as well as discontinuation of old part numbers due to required minor changes of the product.

We apologize for the inconvenience, but we would like to inform you and ask you to change part numbers as follows if you are using any of these items. Please also see detail of the schedules for the changes.

#### 1.TARGET PRODUCTS

#### 17 part numbers of FP7 Series

Product name	Product type	Part number		
Product name		Old PN	New PN	
FP7 CPU Unit	Standard model	AFP7CPS41E	AFP7CPS4RE	
		AFP7CPS31E	AFP7CPS3RE	
		AFP7CPS31	AFP7CPS3R	
		AFP7CPS41ES	AFP7CPS4RES	
	Security Enhanced	AFP7CPS31ES	AFP7CPS3RES	
		AFP7CPS31S	AFP7CPS3RS	
	Low-cost type	AFP7CPS21	AFP7CPS2R	
		AFP7CCS1	AFP7CCRS1	
		AFP7CCS2	AFP7CCRS2	
FP7 Expans	ion Cassette	AFP7CCM1	AFP7CCRM1	
(Communica	tion Cassette)	AFP7CCM2	AFP7CCRM2	
		AFP7CCS1M1	AFP7CCRS1M1	
		AFP7CCET1	AFP7CCRET1	
FP7 Expansion Cassette (Function Cassette)		AFP7FCAD2	AFP7FCRAD1	
		AFP7FCA21	AFP7FCRA21	
		AFP7FCTC2	AFP7FCRTC2	
FP7 Serial Communication Unit		AFP7NSC	AFP7NSC <b>R</b>	



#### 2.REASONS FOR CHANGE

Due to discontinuation of a board connector, the new and old part numbers cannot not be compatible.

#### 3. CHANGES OF APPEARANCE

	Old part number	New part number	
CPU Units & Serial Communication Units	Pensonic FP7 CPS-1155  RIVE COME COFF MARK  BRIGH COME COFF MARK  BRIGH COFF MARK  RUN FROM  OURS	Design changed to white background with black letters.	
Expansion Cassettes (Communication cassette and function cassette)	CH1 SD +/S  RD -/S  RD -/S  485 +/R  422 -/R  CH2 SD +/S  OFF  A85 +/R  A85 +/R  A85 +/R  A85 +/R  A85 +/R  A85 -/R	CH mark design will Change to white Background with Black letters.	

#### **4.HARDWARE COMPATIBILITY**

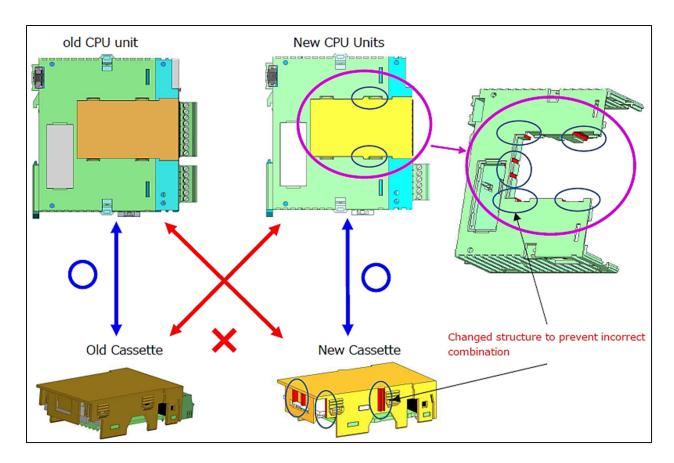
The old expansion cassette cannot be used with new CPU units or new serial communication units. The new expansion cassette, also, cannot be used with the old CPU units and old serial communication units.

Usage compatibility list (O: Can be used together, x: Cannot be used together)

	New Expansion Cassette	Old Expansion Cassette	New SCU	Old SCU
New CPU	0	×	0	0
Old CPU	×	0	0	0
New SCU	0	×	0	0
Old SCU	×	0	0	0

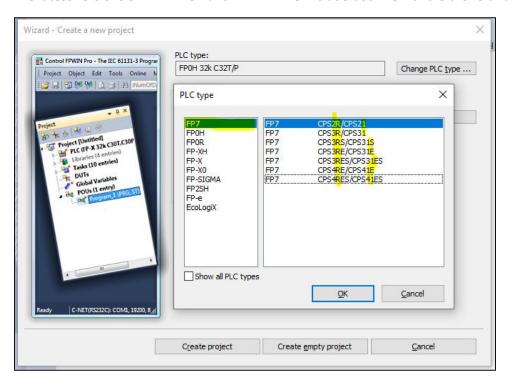
<sup>\*</sup> SCU: Serial Communication Unit.





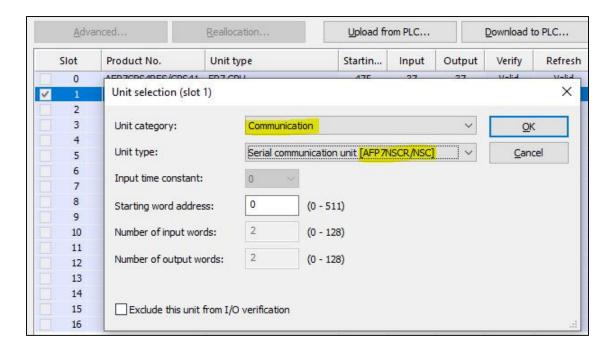
## **5. SOFTWARE COMPATIBILITY**

The latest versions of FPWIN GR and FPWIN PRO include both new and old CPU and SCU part numbers.



Panasonic Industrial Devices Sales Company of America,





The program of the old CPUs can easily be converted to the new models in FPWIN GR or FPWIN Pro.

### **5. SCHEDULES**

New part numbers will be made available by **January 06, 2023.** Last order date for old part numbers, **March 31, 2023** for targeted 17 part numbers.