

# Menu of replacement TOYOPUC PLC

BEFORE	New Model	Merit	Content of replacement																																				
<p>● TOYOPUC-PC2</p> 	<p>● PC3JX/PC10G</p>  <p>PC3JX:TCC-6901 PC10G:TCC-6353</p>	<p>·There is no need to worry about spare parts because the rack, I/O card and communication card are changed to PC3J series.</p> <p>·PLC can be written Comments in the ladder program to improve maintainability</p> <p>Notes</p> <p>·The I/O card point will be changed from 32points to 16 points. More need I / O cards → Insufficient mounting space →Compatible with two-stage bracket, flat type, etc.</p> <p>·I / O address range changed from 0 to 3FF (1024 points) to 0 to 7FF (2048 points) →That uses PC10G when I/O address is insufficient</p>	<table border="1"> <thead> <tr> <th>Replacement item</th> <th>Compatibility</th> <th>Content of Replacement</th> </tr> </thead> <tbody> <tr> <td>Ladder program</td> <td>○</td> <td>Available same data</td> </tr> <tr> <td>I/O card</td> <td>×</td> <td>Need to change to PC3J series</td> </tr> <tr> <td>CPU, I/O base</td> <td>×</td> <td>Need to change to PC3J series</td> </tr> <tr> <td>Communication card</td> <td>×</td> <td>Need to change to PC3J series</td> </tr> <tr> <td>PC connect cable</td> <td>×</td> <td>Need to change to USB type</td> </tr> </tbody> </table> <p>Communication Module</p> <table border="1"> <thead> <tr> <th>BEFORE</th> <th>Compatibility</th> <th colspan="2">AFTER (As an alternative)</th> </tr> </thead> <tbody> <tr> <td>ME-NET</td> <td>×</td> <td>FL/ET-T-V2H</td> <td>THU-6289</td> </tr> <tr> <td>HPC-LINK</td> <td>×</td> <td>J-DLNK-M2</td> <td>THU-6099</td> </tr> </tbody> </table>	Replacement item	Compatibility	Content of Replacement	Ladder program	○	Available same data	I/O card	×	Need to change to PC3J series	CPU, I/O base	×	Need to change to PC3J series	Communication card	×	Need to change to PC3J series	PC connect cable	×	Need to change to USB type	BEFORE	Compatibility	AFTER (As an alternative)		ME-NET	×	FL/ET-T-V2H	THU-6289	HPC-LINK	×	J-DLNK-M2	THU-6099						
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\* If the sequence processing speed becomes faster and the circuit conditions are not uniform when the PLC is updated, it can be improved by the constant scan function.

※\* For details on discontinued products and replacement products, please see "Product Maintenance Information".

<https://tovoda.itek.co.jp/e/products/customer.html#hoshu>

Recommend USB cables are following. (January 2019)

Maker name	Type	Length	Remarks column
Elecocom co., LTD	U2C-BK07BK	0.7m	A(male)-B(male) type *RoHS compliant product
	U2C-BK10BK	1.0m	
	U2C-BK15BK	1.5m	
	U2C-BK20BK	2.0m	
	U2C-BK30BK	3.0m	
	U2C-BK50BK	5.0m	