

COPY_FILE_NPB

***P1* = COPY_FILE_NPB(*P2*, *P3*, *P4*)**

Operation:

Copies the file ***P2*** to a new file ***P3*** and updates the operation progress in ***P1***. Unlike COPY_FILE, the command does not display the progress bar, so the operator can use the HMI unit while the copy operation is ongoing. To allow the operator to know the progress of the operation, the command writes how many parts of the operation are done per ten thousand parts to ***P1***.

Parameters:

	Type	Size	Description
<i>P1</i>	I	W	The word to receive the progress of the operation. The value written to the word is how many parts of the operation are done per ten thousand parts, i.e. the value will go from 0 to 10000. When the value reaches 10000, the operation is successfully done. When there is any error, the operation stops and writes 65535 to the word. Note: This command can only be used in the following types of macros: Main Macro, Event Macro, Time Macro, and Cycle Macro.
<i>P2</i>	I	BA	The byte array that contains the filename or the full pathname of the file to be copied. The name is a null-terminated string and has only ASCII characters in it.
<i>P3</i>	I	BA	The byte array that contains the filename or the full pathname of the new file. The name is a null-terminated string and has only ASCII characters in it.
<i>P4</i>	I/C	W	This is a reserved parameter and must be zero.

I: Internal Variable; C: Constant; W: 16-bit Word; BA: Byte array

Example:

\$U10 = "c:\abc.txt"

\$U50 = "d:\new.txt"

\$U200 = COPY_FILE_NPB(**\$U10**, **\$U50**, 0) /* Copy the file "c:\abc.txt" to the new file "d:\new.txt" without showing the progress bar. */