ABB i-bus® KNX   **Software-Information**

Product: **Application Unit Logic**

Type: **ABL/S 2.1**

Current Application program: **Logic Time 254 IO/2.2a**

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| Software-Information | to: | Logic Time 254 IO/2.2a |
| | from: | 01/2021 |

1.   Correction:

Change of the ETS catalog structure. No further changes to the previous version.

| Software-Information | to: | Logic Time 254 IO/2.2 |
| | from: | 07/2016 |

1.   System requirements:

Upgrade to Microsoft .NET Framework 4.5. Engineering of the logic is now also supported by Windows 10. Now Windows Vista or newer is required.

2.   Application program:

Bug fixed that the inputs from Bidirectional gate are interchanged in ETS 5.

| Software-Information | to: | Logic Time 254 IO/2.1b |
| | from: | 08/2010 |

1.   Copy:

By selecting the menu item Copy, the elements or groups of elements that are currently marked in the parameter editor are copied into the invisible clipboard. The links within the copied elements are also copied.

Group addresses are not accepted.

Hotkey: Ctrl+C

Marked elements can be copied using the symbols (icons) in the toolbar as well as using the context menu. The context menu appears when the right mouse button is pressed in the parameter editor. The functions are context-dependent and are only activated with certain configurations. Non-activated menu items are shown in gray.

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Copy
Paste
Goto worksheet...

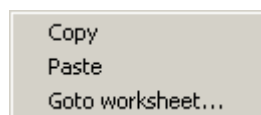ABB i-bus® KNX   **Software-Information**

2.   Paste:

By selection of the menu item Paste, the current content of the clipboard is pasted into the parameter editor. The pasted copy is as close as possible to the original and useful. The links within the copied elements are also copied. Group addresses are not accepted.

The copies are pasted slightly inclined below the original in the parameter editor. The newly pasted elements are marked automatically and accepted instead of the old elements in the clipboard. This assures continuous numbering of the elements in the clipboard.

Note: All elements automatically receive continuous numbering, e.g. the first input = E1 or the first AND gate = 1. When pasted, copied elements are assigned with the next highest number, e.g. with inputs = E2, with renewed paste = E3 etc. or with AND gates = 2, with renewed paste = 3, etc.

Hotkey: Ctrl+V

Marked elements can be pasted using the symbols (icons) in the toolbar (see chapter Toolbar) as well as using the context menu. The context menu appears when the right mouse button is pressed in the parameter editor. The functions are context-dependent and are only activated with certain configurations. Non-activated menu items are shown in gray.

Copy
Paste
Goto worksheet...

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Software-Information

Software-Information

to: Logic Time 254 IO/2.1a
from: 11/2009

1. <u>Description to the logic:</u>

The different between the functional blocks „One hot" and „EXOR"

Truth table for 2 inputs:

Inputs		Outputs	
		1ausN	**EXOR**
A	**B**	**Y**	**Y**
0	0	0	0
0	1	1	1
1	0	1	1
1	1	0	0

Truth table for 3 inputs:

Inputs			Outputs	
			1ausN	**EXOR**
A	**B**	**C**	**Y**	**Y**
0	0	0	0	0
0	0	1	1	1
0	1	0	1	1
0	1	1	0	0
1	0	0	1	1
1	0	1	0	0
1	1	0	0	0
1	1	1	**0**	**1**

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| Software-Information | to: | Logic Time 254 IO/2.1a |
| | from: | 05/2009 |

1.   <u>General:</u>

Device restorable.

Further information finds you in the internet under

<u>Archive and Reconstruction</u>

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| Software-Information | to: | Logic Time 254 IO/2.1 |
| | from: | 06/2008 |

1.   <u>Application program:</u>

Gate:

During the conversion of an application program with that Logic time 200EA goes with a converted gate the function:
„Save during blocking phase" lost.

This was repaired.

Timer or Stairlesslight:

If times are more largely 1h49m13s adjusted with a timer or a stairlesslight, the times run wrongly.

This was repaired.

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Software-Information

to: Logic Time 254 IO/2.0d
from: 10/2007

1.   Application program:

Comparator:

If the exit or the ERR exit of a comparator is to run over a gate, then no filter could be adjusted with this gate.

This was repaired.

Software-Information

to: Logic Time 254 IO/2.0c
from: 06/2007

1.   Application program:

The application program could not be installed.

Software-Information

to: Logic Time 254 IO/2.0b
from: 05/2007

1.   Application program:

The English help was optimized.

Software-Information

to: Logic Time 254 IO/2.0a
from: 03/2007

1.   Application program:

The help was optimized.

Software-Information

to: Logic time 254 IO/2.0
from: 01/2007

1.   General:

Application program at time start of launch.

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