

# TECHNICAL DOCUMENTATION

## Example 10.8

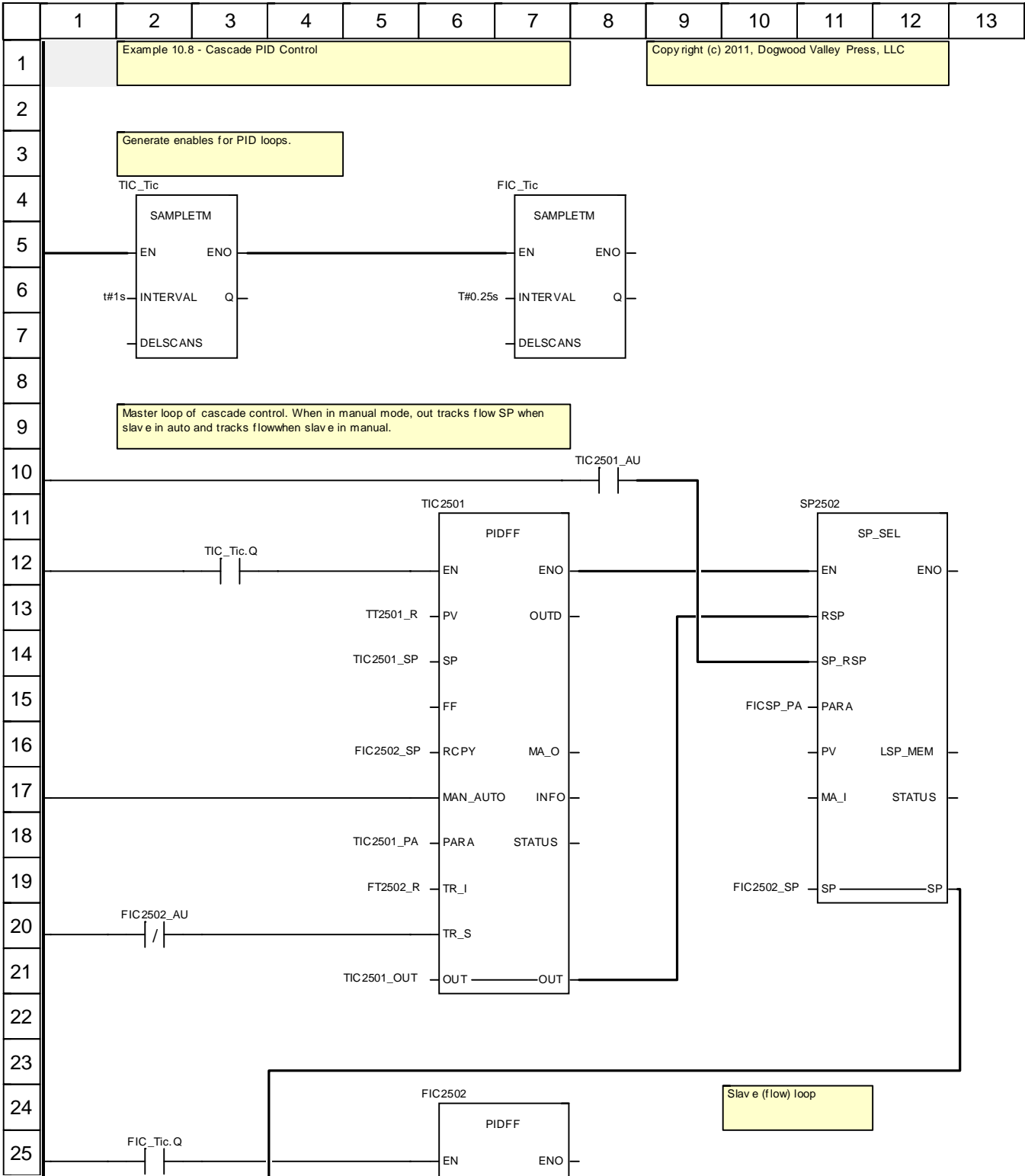
Project	Example 10.8
Designer	
Application	example_10_8.stu
Software Version	ControlExpert V15.0-SP1
Creation Date	11/12/2022 8:50:15 AM
Last Modification Date	6/16/2023 8:20:07 AM
Target PLC	BMX P34 1000 02.00CPU 340-10 Modbus

# MAST

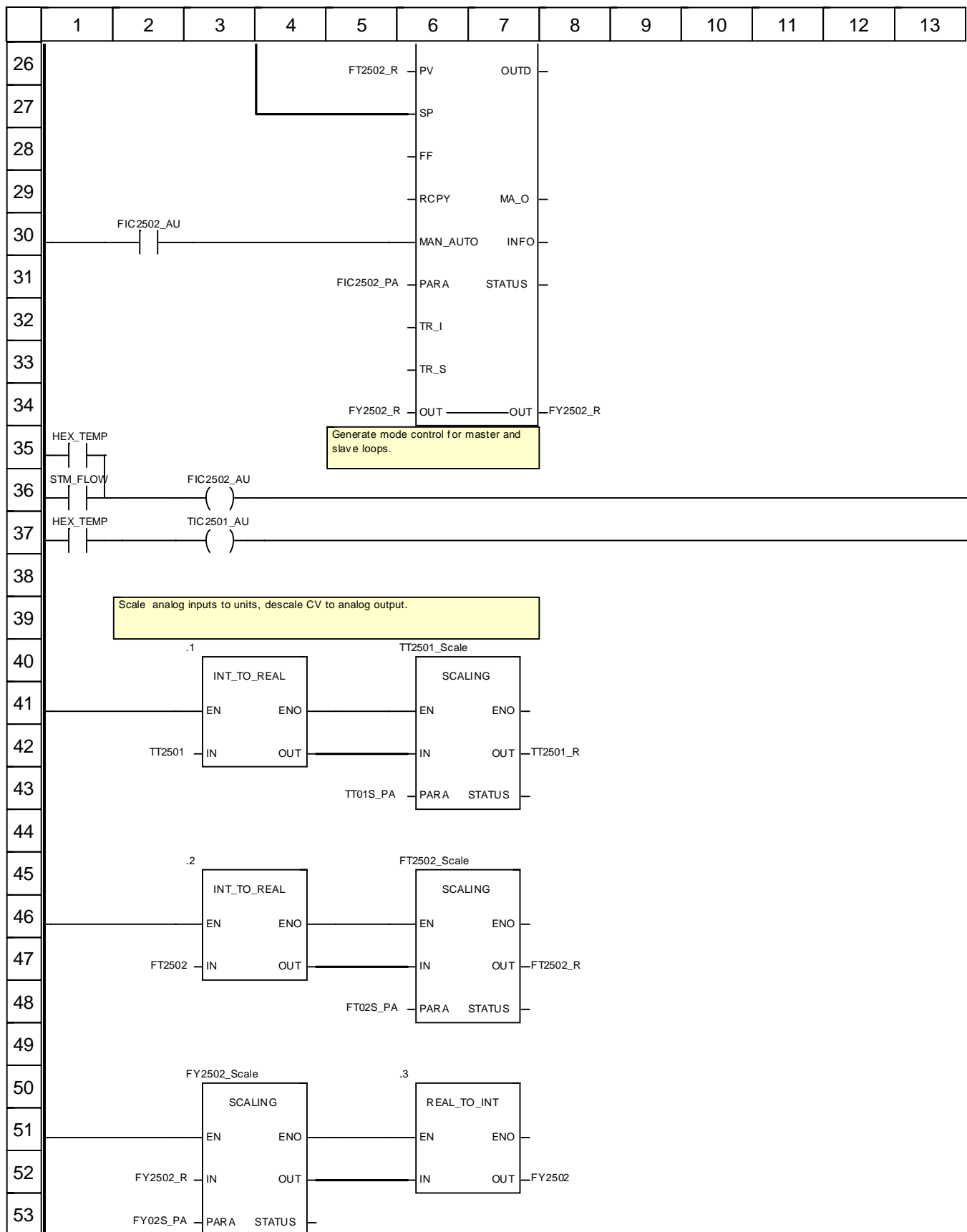
**Specific properties**

Configuration	Cyclic
Task period configuration	0
Watchdog time configuration	250

main : [MAST]



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	14	15	16	17
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# FAST

## Specific properties

Configuration	Periodic
Task period configuration	5
Watchdog time configuration	100

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	Dept.:		
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# Cross References

## Application:

### Addresses

Object	Referred into	Location	Usage
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### Variables or FB instances

Object	Referred into	Location	Usage
FIC2502	main : [MAST]	(l 24, c: 6)	FC
FIC2502_AU	main : [MAST]	(l 20, c: 2)	R
		(l 30, c: 2)	R
		(l 36, c: 3)	W
FIC2502_PA	main : [MAST]	(l 24, c: 6)	R
FIC2502_SP	main : [MAST]	(l 11, c: 6)	R
		(l 11, c: 11)	R/W
FIC_Tic	main : [MAST]	(l 25, c: 2)	R
		(l 4, c: 7)	FC
FICSP_PA	main : [MAST]	(l 11, c: 11)	R
FT02S_PA	main : [MAST]	(l 45, c: 6)	R
FT2502	main : [MAST]	(l 45, c: 3)	R
FT2502_R	main : [MAST]	(l 11, c: 6)	R
		(l 24, c: 6)	R
		(l 45, c: 6)	W
FT2502_Scale	main : [MAST]	(l 45, c: 6)	FC
FY02S_PA	main : [MAST]	(l 50, c: 3)	R
FY2502	main : [MAST]	(l 50, c: 6)	W
FY2502_R	main : [MAST]	(l 24, c: 6)	R/W
		(l 24, c: 6)	R/W
		(l 50, c: 3)	R
FY2502_Scale	main : [MAST]	(l 50, c: 3)	FC
HEX_TEMP	main : [MAST]	(l 35, c: 1)	R
		(l 37, c: 1)	R
SP2502	main : [MAST]	(l 11, c: 11)	FC
STM_FLOW	main : [MAST]	(l 36, c: 1)	R
TIC2501	main : [MAST]	(l 11, c: 6)	FC
TIC2501_AU	main : [MAST]	(l 10, c: 8)	R
		(l 37, c: 3)	W
TIC2501_Out	main : [MAST]	(l 11, c: 6)	R/W
TIC2501_PA	main : [MAST]	(l 11, c: 6)	R
TIC2501_SP	main : [MAST]	(l 11, c: 6)	R
TIC_Tic	main : [MAST]	(l 12, c: 3)	R
		(l 4, c: 2)	FC
TT01S_PA	main : [MAST]	(l 40, c: 6)	R
TT2501	main : [MAST]	(l 40, c: 3)	R
TT2501_R	main : [MAST]	(l 11, c: 6)	R
		(l 40, c: 6)	W
TT2501_Scale	main : [MAST]	(l 40, c: 6)	FC

### EF objects

Object	Referred into	Location	Usage
int_to_real	main : [MAST]	(l 40, c: 3)	FC
		(l 45, c: 3)	FC

## Cross References

Object	Referred into	Location	Usage
real_to_int	main : [MAST]	(l: 50, c: 6)	FC

# Cross References

New\_DFB:

Variables or FB instances

Object	Referred into	Location	Usage
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