

TECHNICAL DOCUMENTATION

SP7_11

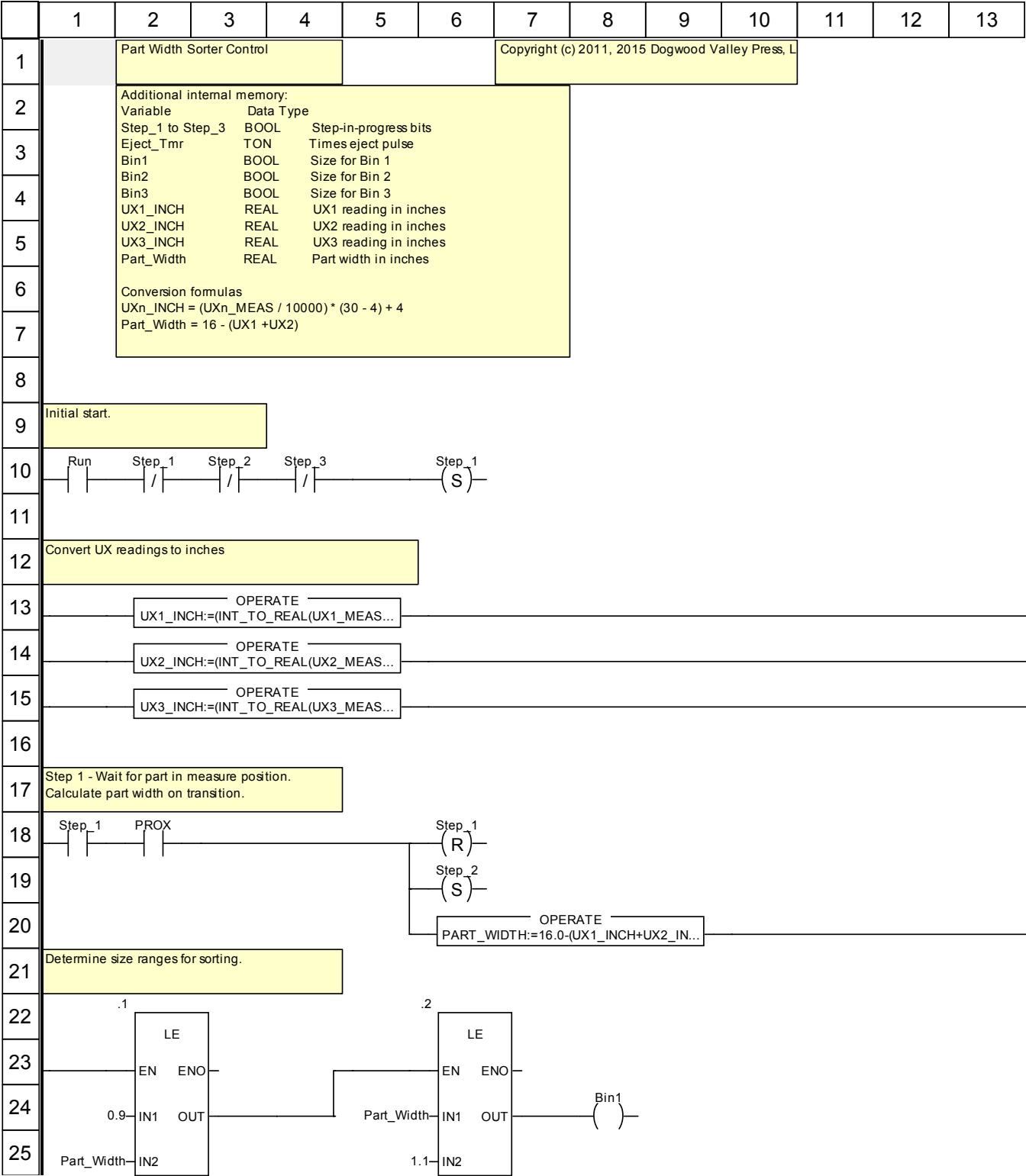
Project	SP7_11
Designer	
Application	sp7_11.stu
Software Version	Unity Pro L V10.0
Creation Date	4/12/2011 8:52:23 PM
Last Modification Date	12/23/2015 7:43:18 AM
Target PLC	BMX P34 1000 02.00CPU 340-10 Modbus

MAST

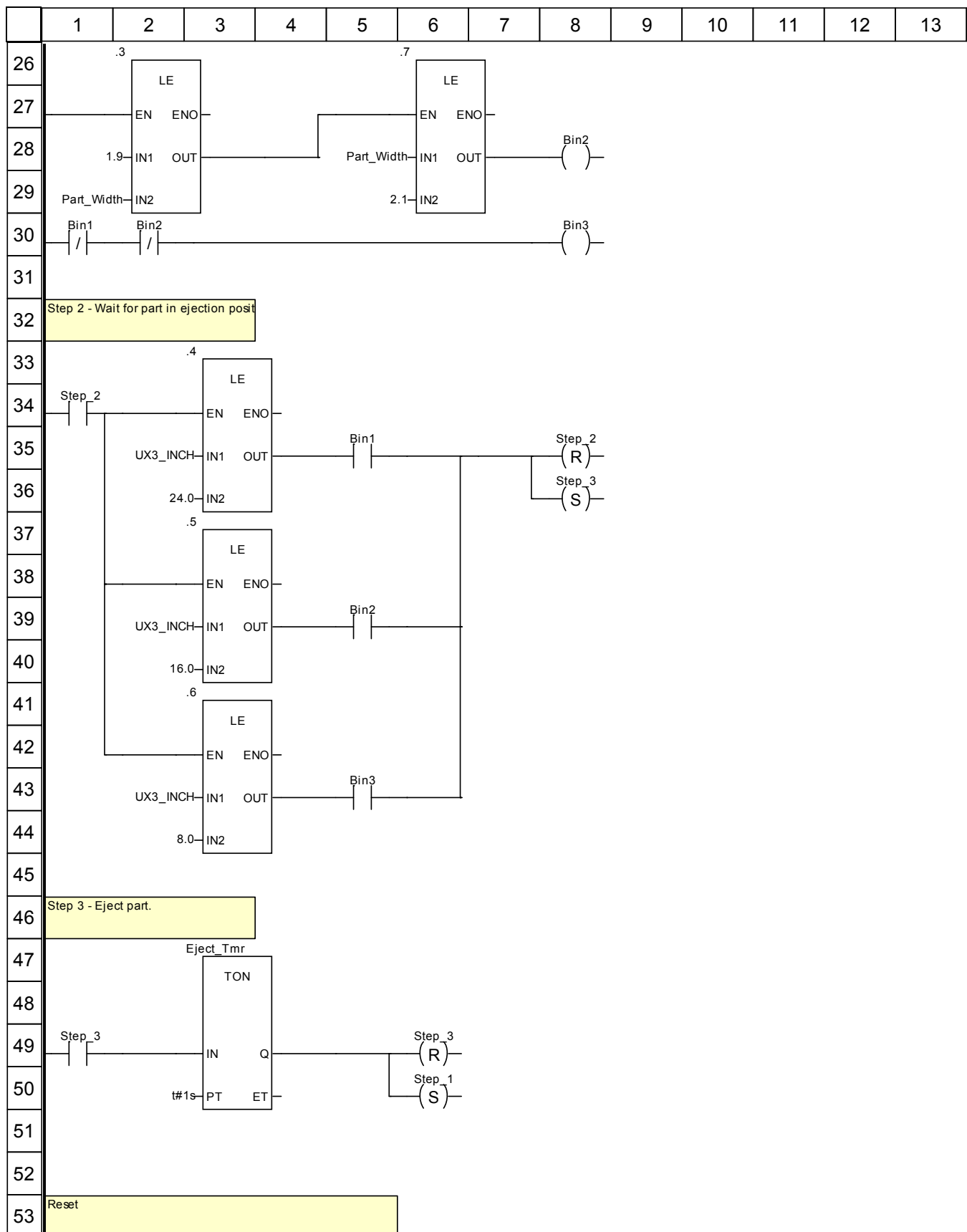
Specific properties

Configuration	Cyclic
Task period configuration	0
Watchdog time configuration	250

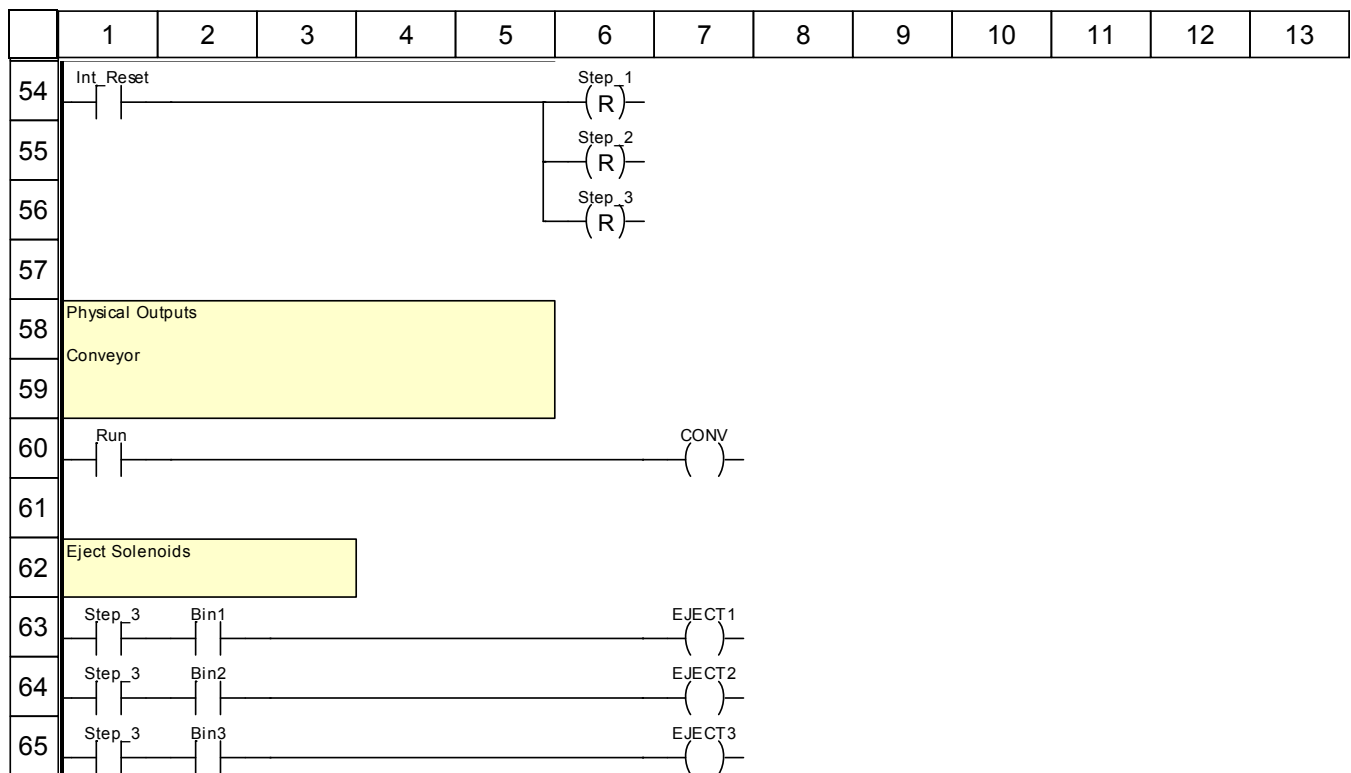
main : [MAST]



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Truncated labels:

Label	Position(s)
PART_WIDTH=16.0-(UX1_INCH+UX2_INCH);	(6, 20)
UX1_INCH:=(INT TO REAL(UX1_MEAS)/10000.0)*(30.0-4.0)+4.0;	(2, 13)
UX2_INCH:=(INT TO REAL(UX2_MEAS)/10000.0)*(30.0-4.0)+4.0;	(2, 14)
UX3_INCH:=(INT TO REAL(UX3_MEAS)/10000.0)*(30.0-4.0)+4.0;	(2, 15)

Cross References

Application:

Addresses

Object	Referred into	Location	Usage
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Variables or FB instances

Object	Referred into	Location	Usage
Bin1	main : [MAST]	(l 24, c: 8)	W
		(l 30, c: 1)	R
		(l 35, c: 5)	R
		(l 63, c: 2)	R
Bin2	main : [MAST]	(l 28, c: 8)	W
		(l 30, c: 2)	R
		(l 39, c: 5)	R
		(l 64, c: 2)	R
Bin3	main : [MAST]	(l 30, c: 8)	W
		(l 43, c: 5)	R
		(l 65, c: 2)	R
CONV	main : [MAST]	(l 60, c: 7)	W
EJECT1	main : [MAST]	(l 63, c: 7)	W
EJECT2	main : [MAST]	(l 64, c: 7)	W
EJECT3	main : [MAST]	(l 65, c: 7)	W
Eject_Tmr	main : [MAST]	(l 47, c: 3)	FC
		(l 47, c: 3)	R
		(l 47, c: 3)	R
Int_Reset	main : [MAST]	(l 54, c: 1)	R
PART_WIDTH	main : [MAST]	(l 20, c: 6)	W
		(l 22, c: 2)	R
		(l 22, c: 6)	R
		(l 26, c: 2)	R
		(l 26, c: 6)	R
PROX	main : [MAST]	(l 18, c: 2)	R
Run	main : [MAST]	(l 10, c: 1)	R
		(l 60, c: 1)	R
Step_1	main : [MAST]	(l 10, c: 2)	R
		(l 10, c: 6)	W
		(l 18, c: 1)	R
		(l 18, c: 6)	W
		(l 50, c: 6)	W
		(l 54, c: 6)	W
Step_2	main : [MAST]	(l 10, c: 3)	R
		(l 19, c: 6)	W
		(l 34, c: 1)	R
		(l 35, c: 8)	W
		(l 55, c: 6)	W
Step_3	main : [MAST]	(l 10, c: 4)	R
		(l 36, c: 8)	W
		(l 49, c: 1)	R
		(l 49, c: 6)	W
		(l 56, c: 6)	W
		(l 63, c: 1)	R
		(l 64, c: 1)	R

Cross References

Object	Referred into	Location	Usage
		(l 65, c: 1)	R
UX1_INCH	main : [MAST]	(l 13, c: 2)	W
		(l 20, c: 6)	R
UX1_MEAS	main : [MAST]	(l 13, c: 2)	R
UX2_INCH	main : [MAST]	(l 14, c: 2)	W
		(l 20, c: 6)	R
UX2_MEAS	main : [MAST]	(l 14, c: 2)	R
UX3_INCH	main : [MAST]	(l 15, c: 2)	W
		(l 33, c: 3)	R
		(l 37, c: 3)	R
		(l 41, c: 3)	R
UX3_MEAS	main : [MAST]	(l 15, c: 2)	R

EF objects

Object	Referred into	Location	Usage
int to real	main : [MAST]	(l 14, c: 2)	FC
		(l 13, c: 2)	FC
		(l 15, c: 2)	FC
le	main : [MAST]	(l 37, c: 3)	FC
		(l 22, c: 2)	FC
		(l 26, c: 2)	FC
		(l 22, c: 6)	FC
		(l 33, c: 3)	FC
		(l 41, c: 3)	FC
		(l 26, c: 6)	FC
le real	main : [MAST]	(l 37, c: 3)	FC
		(l 22, c: 2)	FC
		(l 26, c: 2)	FC
		(l 22, c: 6)	FC
		(l 33, c: 3)	FC
		(l 41, c: 3)	FC
		(l 26, c: 6)	FC