

TECHNICAL DOCUMENTATION

SP6_08

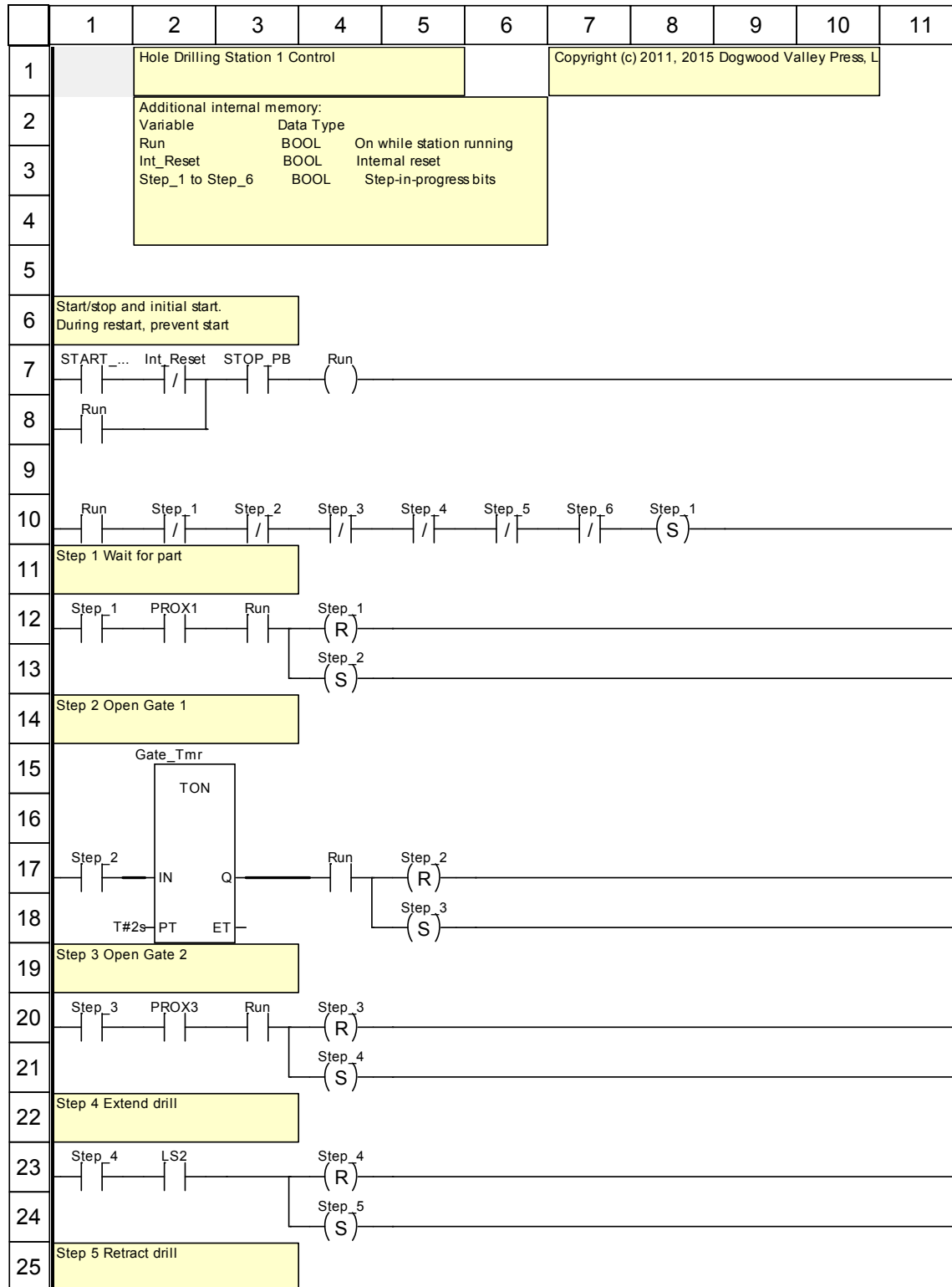
Project	SP6_08
Designer	
Application	sp6_08.stu
Software Version	Unity Pro L V10.0
Creation Date	4/12/2011 8:52:23 PM
Last Modification Date	12/15/2015 6:52:58 AM
Target PLC	BMX P34 1000 02.00CPU 340-10 Modbus

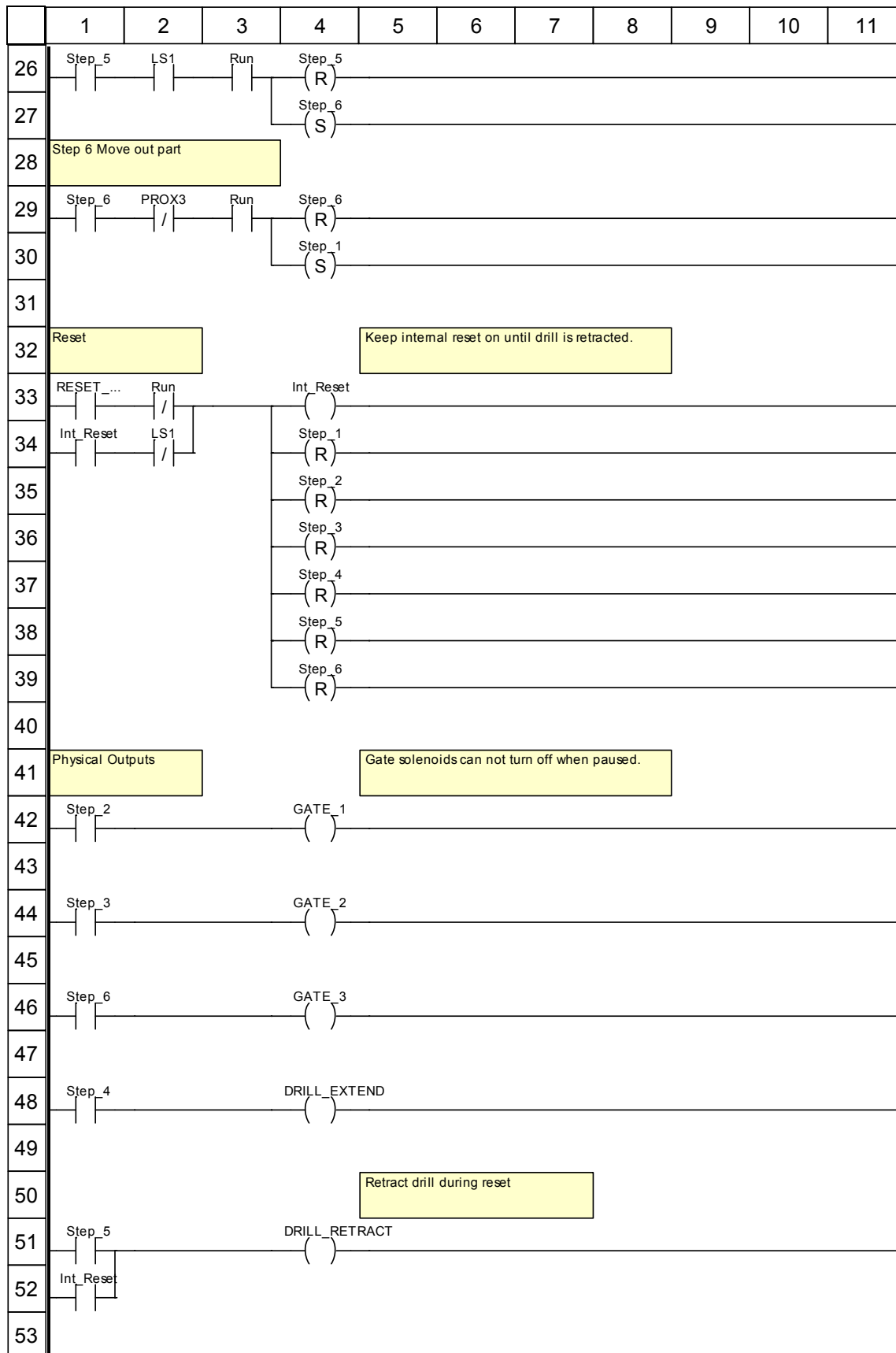
MAST

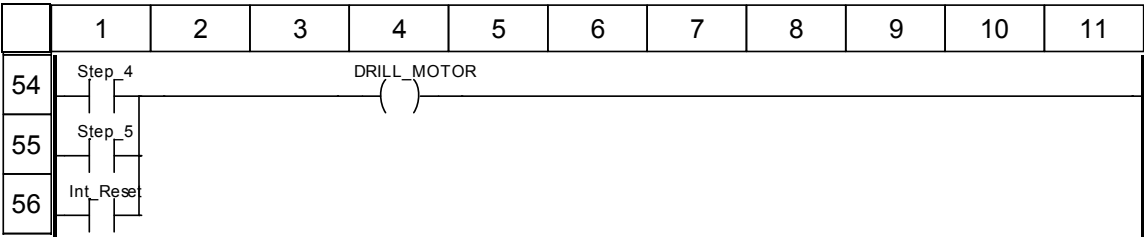
Specific properties

Configuration	Cyclic
Task period configuration	0
Watchdog time configuration	250

main : [MAST]







Truncated labels:

Label	Position(s)
RESET_PB	(1, 33)
START_PB	(1, 7)

Cross References

Application:

Addresses

Object	Referred into	Location	Usage
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Variables or FB instances

Object	Referred into	Location	Usage
DRILL_EXTEND	main : [MAST]	(I 48, c: 4)	W
DRILL_MOTOR	main : [MAST]	(I 54, c: 4)	W
DRILL_RETRACT	main : [MAST]	(I 51, c: 4)	W
GATE_1	main : [MAST]	(I 42, c: 4)	W
GATE_2	main : [MAST]	(I 44, c: 4)	W
GATE_3	main : [MAST]	(I 46, c: 4)	W
Gate_Tmr	main : [MAST]	(I 15, c: 2)	FC
		(I 15, c: 2)	R
		(I 15, c: 2)	R
Int_Reset	main : [MAST]	(I 7, c: 2)	R
		(I 33, c: 4)	W
		(I 34, c: 1)	R
		(I 52, c: 1)	R
		(I 56, c: 1)	R
LS1	main : [MAST]	(I 26, c: 2)	R
		(I 34, c: 2)	R
LS2	main : [MAST]	(I 23, c: 2)	R
PROX1	main : [MAST]	(I 12, c: 2)	R
PROX3	main : [MAST]	(I 20, c: 2)	R
		(I 29, c: 2)	R
RESET_PB	main : [MAST]	(I 33, c: 1)	R
Run	main : [MAST]	(I 7, c: 4)	W
		(I 8, c: 1)	R
		(I 10, c: 1)	R
		(I 12, c: 3)	R
		(I 17, c: 4)	R
		(I 20, c: 3)	R
		(I 26, c: 3)	R
		(I 29, c: 3)	R
		(I 33, c: 2)	R
START_PB	main : [MAST]	(I 7, c: 1)	R
STOP_PB	main : [MAST]	(I 7, c: 3)	R
Step_1	main : [MAST]	(I 10, c: 2)	R
		(I 10, c: 8)	W
		(I 12, c: 1)	R
		(I 12, c: 4)	W
		(I 30, c: 4)	W
		(I 34, c: 4)	W
Step_2	main : [MAST]	(I 10, c: 3)	R
		(I 13, c: 4)	W
		(I 17, c: 1)	R
		(I 17, c: 5)	W
		(I 35, c: 4)	W
		(I 42, c: 1)	R
Step_3	main : [MAST]	(I 10, c: 4)	R

Cross References

Object	Referred into	Location	Usage
		(l 18, c: 5)	W
		(l 20, c: 1)	R
		(l 20, c: 4)	W
		(l 36, c: 4)	W
		(l 44, c: 1)	R
Step_4	main : [MAST]	(l 10, c: 5)	R
		(l 21, c: 4)	W
		(l 23, c: 1)	R
		(l 23, c: 4)	W
		(l 37, c: 4)	W
		(l 48, c: 1)	R
		(l 54, c: 1)	R
Step_5	main : [MAST]	(l 10, c: 6)	R
		(l 24, c: 4)	W
		(l 26, c: 1)	R
		(l 26, c: 4)	W
		(l 38, c: 4)	W
		(l 51, c: 1)	R
		(l 55, c: 1)	R
Step_6	main : [MAST]	(l 10, c: 7)	R
		(l 27, c: 4)	W
		(l 29, c: 1)	R
		(l 29, c: 4)	W
		(l 39, c: 4)	W
		(l 46, c: 1)	R