

TECHNICAL DOCUMENTATION

SP6_07

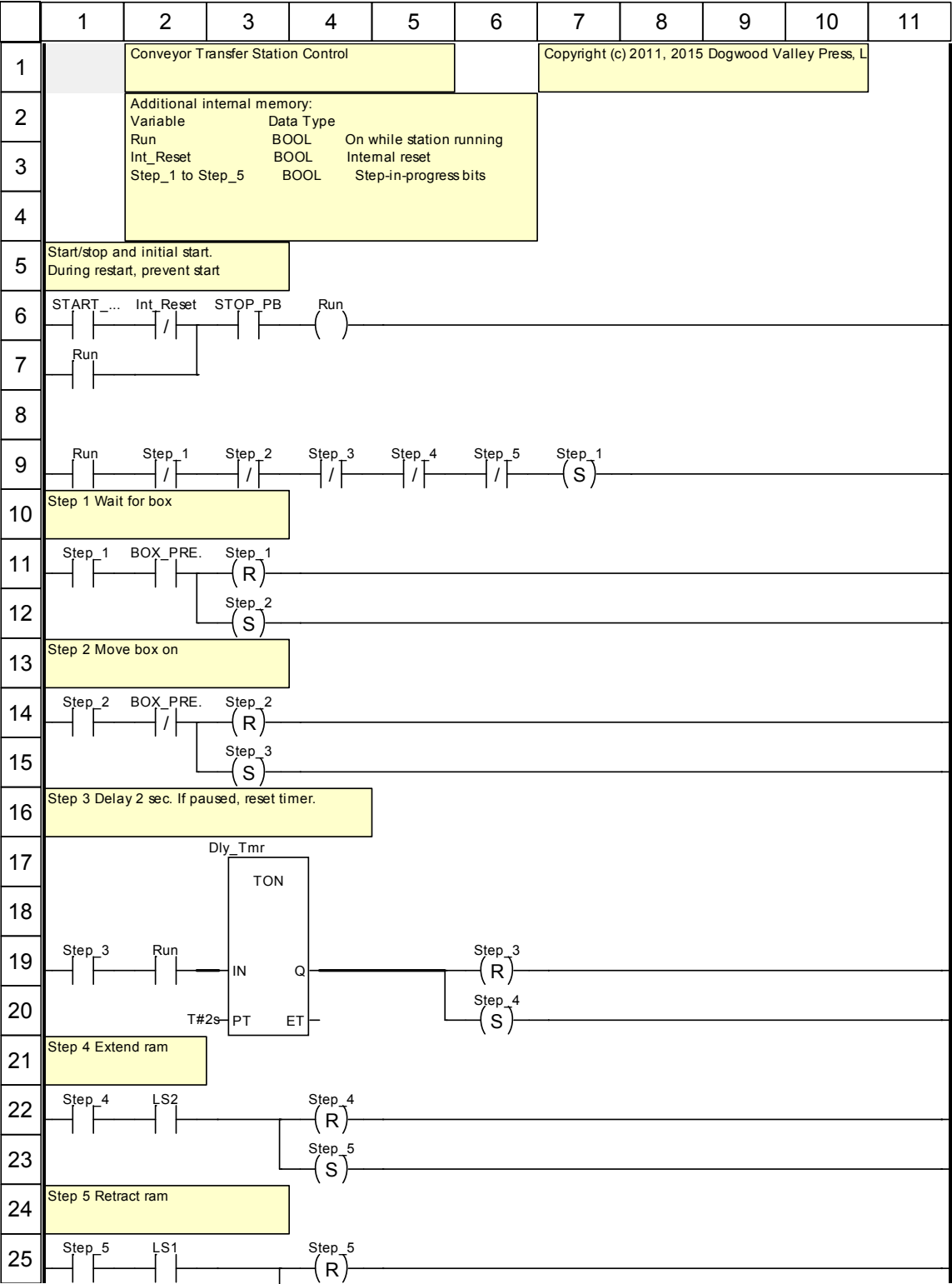
| | |
|------------------------|-------------------------------------|
| Project | SP6_07 |
| Designer | |
| Application | sp6_07.stu |
| Software Version | Unity Pro L V10.0 |
| Creation Date | 4/12/2011 8:52:23 PM |
| Last Modification Date | 12/15/2015 6:45:03 AM |
| Target PLC | BMX P34 1000 02.00CPU 340-10 Modbus |

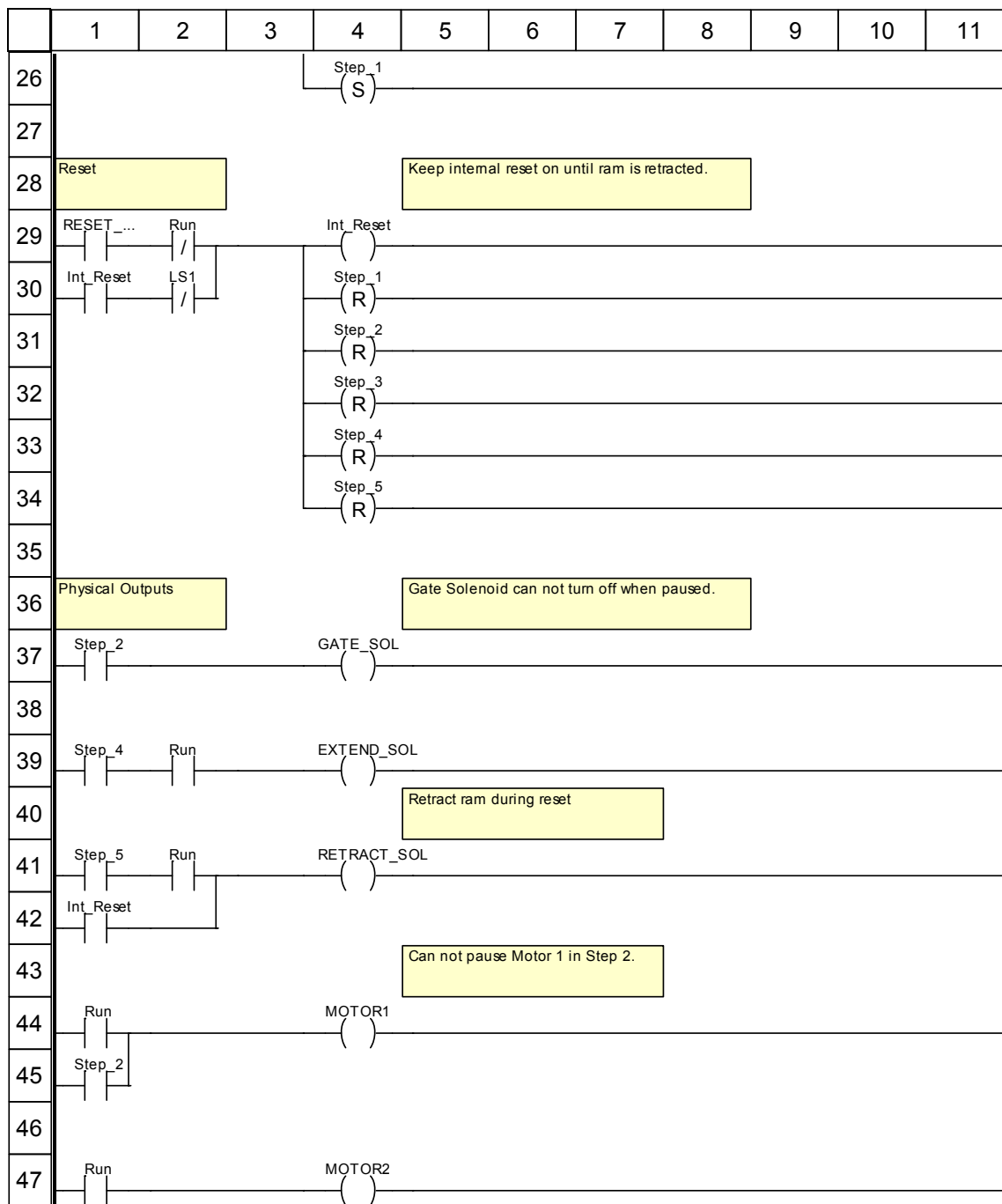
MAST

Specific properties

| | |
|-----------------------------|--------|
| Configuration | Cyclic |
| Task period configuration | 0 |
| Watchdog time configuration | 250 |

main : [MAST]





Truncated labels:

| Label | Position(s) |
|-------------|-----------------|
| BOX_PRESENT | (2, 11) (2, 14) |
| RESET_PB | (1, 29) |
| START_PB | (1, 6) |

Cross References

Application:

Addresses

| Object | Referred into | Location | Usage |
|--------|---------------|----------|-------|
|--------|---------------|----------|-------|

Variables or FB instances

| Object | Referred into | Location | Usage |
|-------------|---------------|--------------|-------|
| BOX_PRESENT | main : [MAST] | (l 11, c: 2) | R |
| | | (l 14, c: 2) | R |
| Dly_Tmr | main : [MAST] | (l 17, c: 3) | FC |
| | | (l 17, c: 3) | R |
| | | (l 17, c: 3) | R |
| EXTEND_SOL | main : [MAST] | (l 39, c: 4) | W |
| GATE_SOL | main : [MAST] | (l 37, c: 4) | W |
| Int_Reset | main : [MAST] | (l 6, c: 2) | R |
| | | (l 29, c: 4) | W |
| | | (l 30, c: 1) | R |
| | | (l 42, c: 1) | R |
| LS1 | main : [MAST] | (l 25, c: 2) | R |
| | | (l 30, c: 2) | R |
| LS2 | main : [MAST] | (l 22, c: 2) | R |
| MOTOR1 | main : [MAST] | (l 44, c: 4) | W |
| MOTOR2 | main : [MAST] | (l 47, c: 4) | W |
| RESET_PB | main : [MAST] | (l 29, c: 1) | R |
| RETRACT_SOL | main : [MAST] | (l 41, c: 4) | W |
| Run | main : [MAST] | (l 6, c: 4) | W |
| | | (l 7, c: 1) | R |
| | | (l 9, c: 1) | R |
| | | (l 19, c: 2) | R |
| | | (l 29, c: 2) | R |
| | | (l 39, c: 2) | R |
| | | (l 41, c: 2) | R |
| | | (l 44, c: 1) | R |
| | | (l 47, c: 1) | R |
| START_PB | main : [MAST] | (l 6, c: 1) | R |
| STOP_PB | main : [MAST] | (l 6, c: 3) | R |
| Step_1 | main : [MAST] | (l 9, c: 2) | R |
| | | (l 9, c: 7) | W |
| | | (l 11, c: 1) | R |
| | | (l 11, c: 3) | W |
| | | (l 26, c: 4) | W |
| | | (l 30, c: 4) | W |
| Step_2 | main : [MAST] | (l 9, c: 3) | R |
| | | (l 12, c: 3) | W |
| | | (l 14, c: 1) | R |
| | | (l 14, c: 3) | W |
| | | (l 31, c: 4) | W |
| | | (l 37, c: 1) | R |
| | | (l 45, c: 1) | R |
| Step_3 | main : [MAST] | (l 9, c: 4) | R |
| | | (l 15, c: 3) | W |
| | | (l 19, c: 1) | R |

Cross References

| Object | Referred into | Location | Usage |
|--------|---------------|--------------|-------|
| | | (l 19, c: 6) | W |
| | | (l 32, c: 4) | W |
| Step_4 | main : [MAST] | (l 9, c: 5) | R |
| | | (l 20, c: 6) | W |
| | | (l 22, c: 1) | R |
| | | (l 22, c: 4) | W |
| | | (l 33, c: 4) | W |
| | | (l 39, c: 1) | R |
| Step_5 | main : [MAST] | (l 9, c: 6) | R |
| | | (l 23, c: 4) | W |
| | | (l 25, c: 1) | R |
| | | (l 25, c: 4) | W |
| | | (l 34, c: 4) | W |
| | | (l 41, c: 1) | R |