

TECHNICAL DOCUMENTATION

Example 7.5

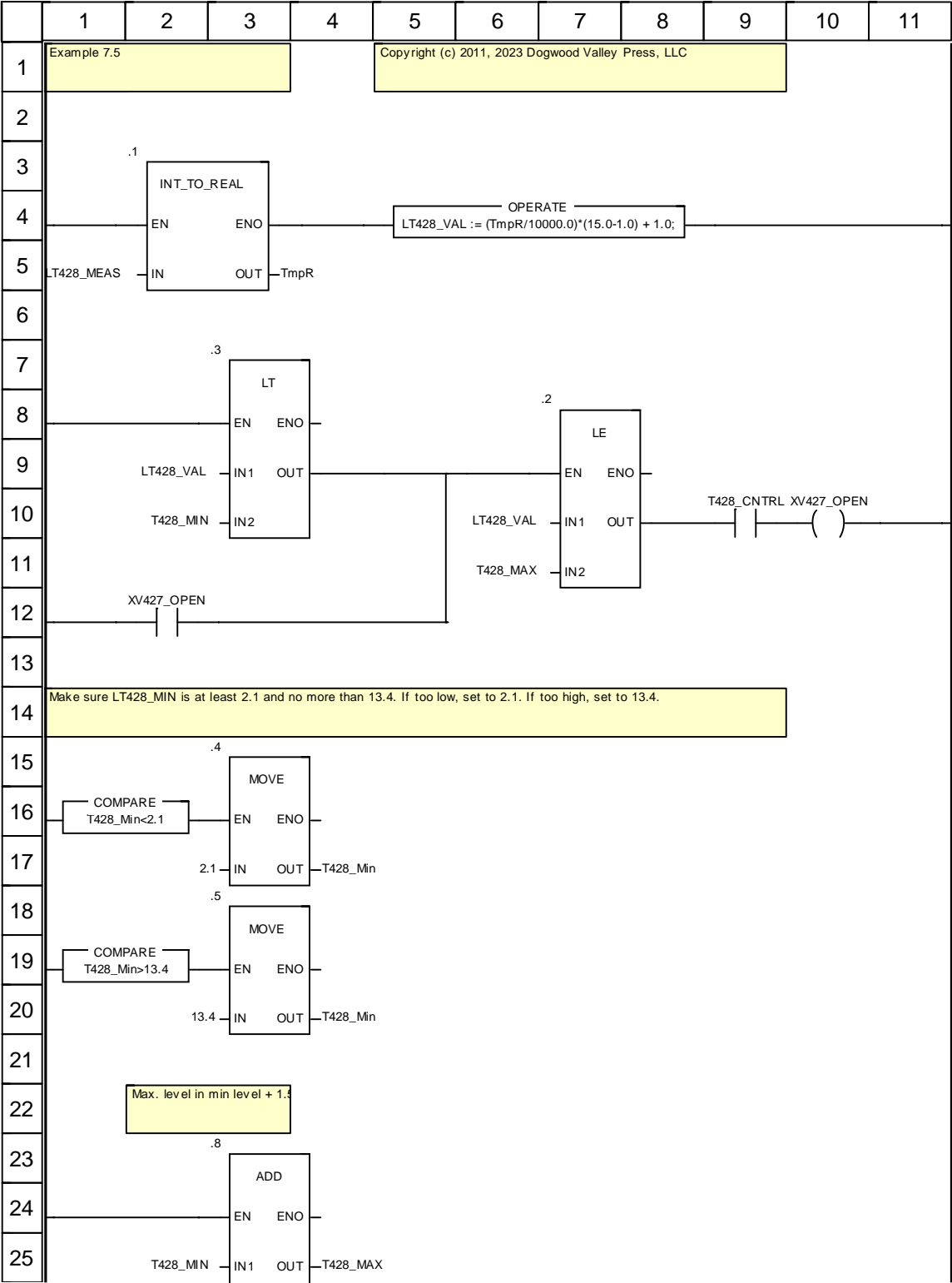
Project	Example 7.5
Designer	
Application	example_7_5.stu
Software Version	ControlExpert V15.0-SP1
Creation Date	6/15/2023 8:00:56 PM
Last Modification Date	6/15/2023 8:00:56 PM
Target PLC	BMX P34 1000 02.00CPU 340-10 Modbus

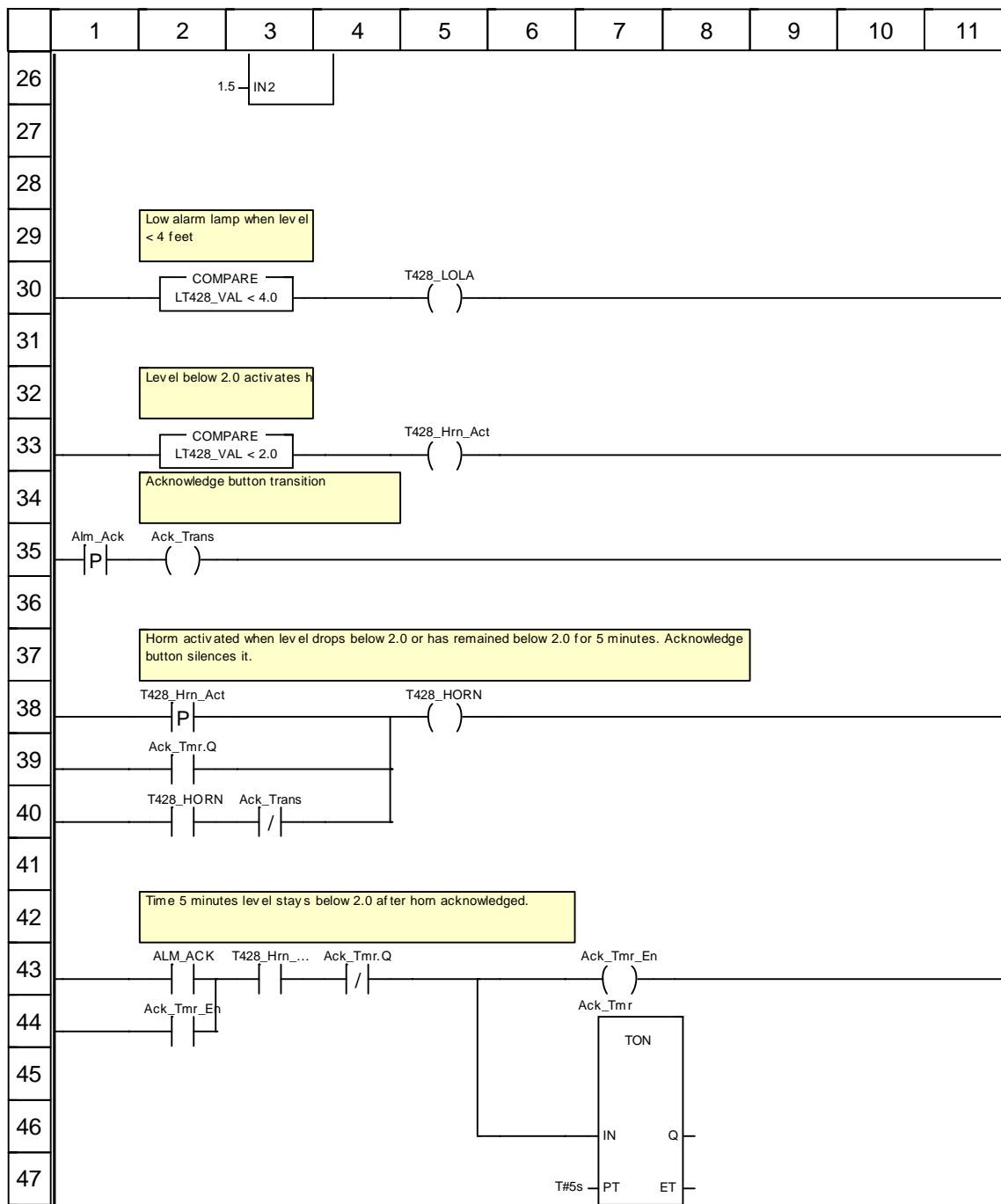
MAST

Specific properties

Configuration	Cyclic
Task period configuration	0
Watchdog time configuration	250

Main : [MAST]





Truncated labels:

Label	Position(s)
T428_Hrn_Act	(3, 43)

FAST

Specific properties

Configuration	Periodic
Task period configuration	5
Watchdog time configuration	100

Evt0 <I/O Event>

Cross References

Application:

Addresses

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

Variables or FB instances

Object	Referred into	Location	Usage
Ack_Tmr	Main : [MAST]	(l 39, c: 2)	R
		(l 43, c: 4)	R
		(l 44, c: 7)	FC
Ack_Tmr_En	Main : [MAST]	(l 43, c: 7)	W
		(l 44, c: 2)	R
Ack_Trans	Main : [MAST]	(l 35, c: 2)	W
		(l 40, c: 3)	R
ALM_ACK	Main : [MAST]	(l 43, c: 2)	R
		(l 35, c: 1)	R
LT428_MEAS	Main : [MAST]	(l 3, c: 2)	R
LT428_VAL	Main : [MAST]	(l 4, c: 5)	W
		(l 7, c: 3)	R
		(l 8, c: 7)	R
		(l 30, c: 2)	R
		(l 33, c: 2)	R
T428_CNTRL	Main : [MAST]	(l 10, c: 9)	R
T428_HORN	Main : [MAST]	(l 38, c: 5)	W
		(l 40, c: 2)	R
T428_Hrn_Act	Main : [MAST]	(l 33, c: 5)	W
		(l 38, c: 2)	R
		(l 43, c: 3)	R
T428_LOLA	Main : [MAST]	(l 30, c: 5)	W
T428_MAX	Main : [MAST]	(l 8, c: 7)	R
		(l 23, c: 3)	W
T428_MIN	Main : [MAST]	(l 7, c: 3)	R
		(l 23, c: 3)	R
		(l 16, c: 1)	R
		(l 15, c: 3)	W
		(l 18, c: 3)	W
		(l 19, c: 1)	R
TmpR	Main : [MAST]	(l 3, c: 2)	W
		(l 4, c: 5)	R
XV427_OPEN	Main : [MAST]	(l 10, c: 10)	W
		(l 12, c: 2)	R

EF objects

Object	Referred into	Location	Usage
add	Main : [MAST]	(l 23, c: 3)	FC
add_real	Main : [MAST]	(l 23, c: 3)	FC
int_to_real	Main : [MAST]	(l 3, c: 2)	FC
le	Main : [MAST]	(l 8, c: 7)	FC
le_real	Main : [MAST]	(l 8, c: 7)	FC
lt	Main : [MAST]	(l 7, c: 3)	FC
lt_real	Main : [MAST]	(l 7, c: 3)	FC

Cross References

Object	Referred into	Location	Usage
move	Main : [MAST]	(l: 15, c: 3)	FC
		(l: 18, c: 3)	FC

Subroutines

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