

# TECHNICAL DOCUMENTATION

## Example 7.4

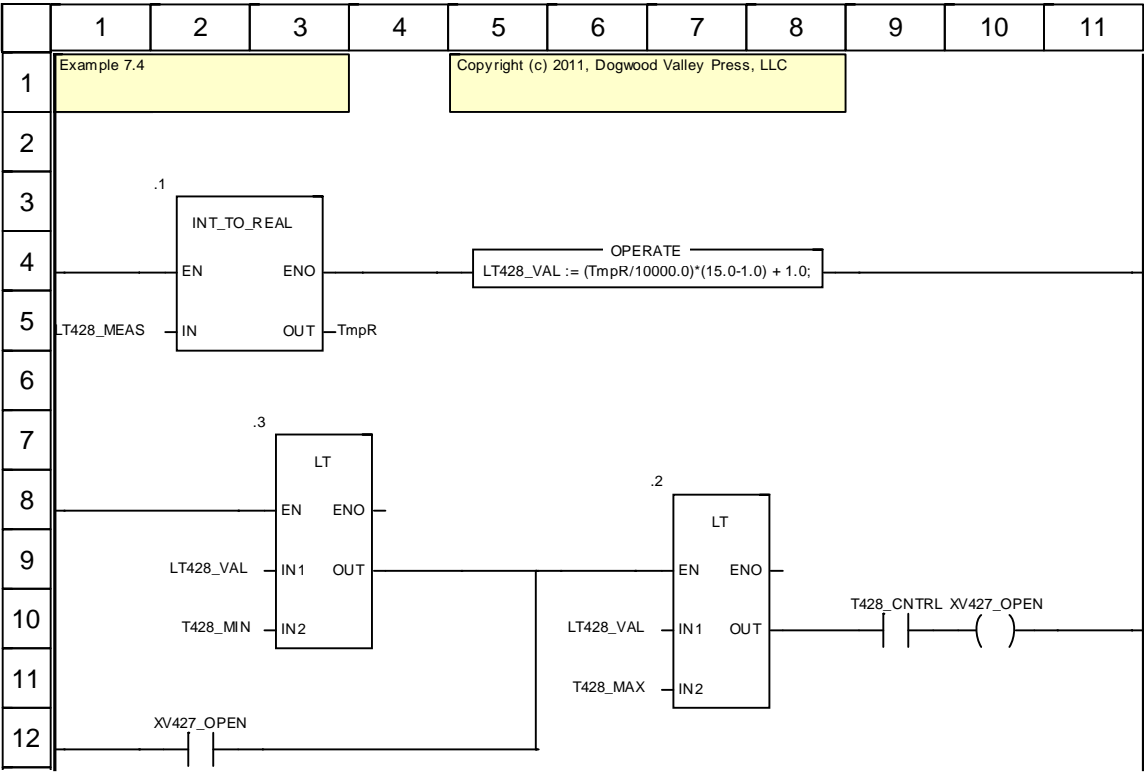
Project	Example 7.4
Designer	
Application	example_7_4.stu
Software Version	ControlExpert V15.0-SP1
Creation Date	6/15/2023 7:44:24 PM
Last Modification Date	6/15/2023 7:44:24 PM
Target PLC	BMX P34 1000 02.00CPU 340-10 Modbus

# MAST

**Specific properties**

Configuration	Cyclic
Task period configuration	0
Watchdog time configuration	250

# Main : [MAST]



# 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
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### Variables or FB instances

Object	Referred into	Location	Usage
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
T428_CNTRL	Main : [MAST]	(l 10, c: 9)	R
T428_MAX	Main : [MAST]	(l 8, c: 7)	R
T428_MIN	Main : [MAST]	(l 7, c: 3)	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
int_to_real	Main : [MAST]	(l 3, c: 2)	FC
lt	Main : [MAST]	(l 8, c: 7)	FC
		(l 7, c: 3)	FC
lt_real	Main : [MAST]	(l 8, c: 7)	FC
		(l 7, c: 3)	FC

### Subroutines

Object	Referred into	Location	Usage
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