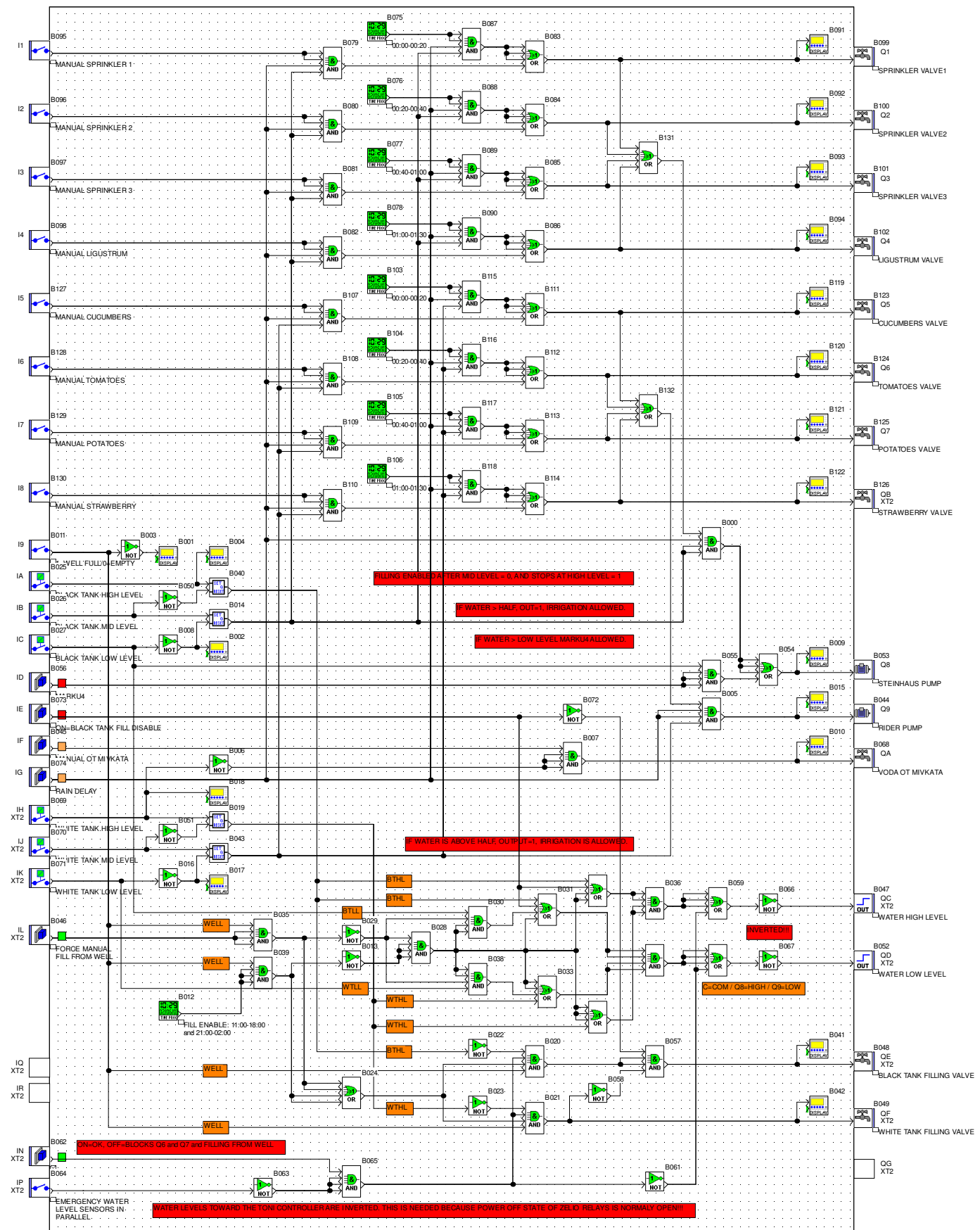


Program information

Author : Author
Project name : Title
Version : 0.0

Module : SR3B261BD	XT2 : SR3XT141BD
Cycle time in the module : 5 x 2 ms WATCHDOG action : Inactive Type of Hardware Input Filtering : Slow (3ms) ☐ Locking of module front panel Date format : dd/mm/yyyy ☐ Daylight Saving Time change activated Zone : Europe Change to Daylight Saving Time : March, Last Sunday Return to winter time : October, Last Sunday	No parameters

Program diagram



Physical inputs

Input	No	Symbol	Function	Lock	Parameters	Comment
I1	B095		Contact	---	No parameters	MANUAL SPRINKLER 1
I2	B096		Contact	---	No parameters	MANUAL SPRINKLER 2
I3	B097		Contact	---	No parameters	MANUAL SPRINKLER 3
I4	B098		Contact	---	No parameters	MANUAL LIGUSTRUM
I5	B127		Contact	---	No parameters	MANUAL CUCUMBERS
I6	B128		Contact	---	No parameters	MANUAL TOMATOES
I7	B129		Contact	---	No parameters	MANUAL POTATOES
I8	B130		Contact	---	No parameters	MANUAL STRAWBERRY
I9	B011		Contact	---	No parameters	1=WELL FULL/0=EMPTY
IA	B025		Relay	---	No parameters	BLACK TANK HIGH LEVEL
IB	B026		Relay	---	No parameters	BLACK TANK MID LEVEL
IC	B027		Relay	---	No parameters	BLACK TANK LOW LEVEL
ID	B056		Illuminated pushbutton	---	No parameters	MARKU4
IE	B073		Illuminated pushbutton	---	No parameters	ON=BLACK TANK FILL DISABLE
IF	B045		Illuminated pushbutton	---	No parameters	MANUAL OT MIVKATA
IG	B074		Illuminated pushbutton	---	No parameters	RAIN DELAY
IH XT2	B069		Relay	---	No parameters	WHITE TANK HIGH LEVEL
IJ XT2	B070		Relay	---	No parameters	WHITE TANK MID LEVEL
IK XT2	B071		Relay	---	No parameters	WHITE TANK LOW LEVEL
IL XT2	B046		Illuminated pushbutton	---	No parameters	FORCE MANUAL FILL FROM WELL
IN XT2	B062		Illuminated pushbutton	---	No parameters	START-STOP
IP XT2	B064		Contact	---	No parameters	EMERGENCY WATER LEVEL SENSORS IN PARALLEL

Physical outputs

Output	No	Symbol	Function	Comment
Q1	B099		Valve	SPRINKLER VALVE1
Q2	B100		Valve	SPRINKLER VALVE2
Q3	B101		Valve	SPRINKLER VALVE3
Q4	B102		Valve	LIGUSTRUM VALVE
Q5	B123		Valve	CUCUMBERS VALVE
Q6	B124		Valve	TOMATOES VALVE
Q7	B125		Valve	POTATOES VALVE
Q8	B053		Motor	STEINHAUS PUMP
Q9	B044		Motor	RIDER PUMP
QA	B068		Valve	VODA OT MIVKATA
QB XT2	B126		Valve	STRAW BERRY VALVE
QC XT2	B047		Discrete output	WATER HIGH LEVEL
QD XT2	B052		Discrete output	WATER LOW LEVEL
QE XT2	B048		Valve	BLACK TANK FILLING VALVE
QF XT2	B049		Valve	WHITE TANK FILLING VALVE

Configurable functions

No	Symbol	Function	Lock	Latching	Parameters	Comment
B001		LCD display	---	---	See details below	
B002		LCD display	---	---	See details below	
B004		LCD display	---	---	See details below	
B009		LCD display	---	---	See details below	
B010		LCD display	---	---	See details below	
B012		Daily, weekly and yearly programmer	No	---	See details below	FILL ENABLE: 11:00-18:00 and 21:00-02:00
B014		RS switching	---	---	Priority : RESET has priority	

No	Symbol	Function	Lock	Latching	Parameters	Comment
B015		LCD display	---	---	See details below	
B017		LCD display	---	---	See details below	
B018		LCD display	---	---	See details below	
B019		RS switching	---	---	Priority : RESET has priority	
B040		RS switching	---	---	Priority : RESET has priority	
B041		LCD display	---	---	See details below	
B042		LCD display	---	---	See details below	
B043		RS switching	---	---	Priority : RESET has priority	
B075		Daily, weekly and yearly programmer	No	---	See details below	00:00-00:20
B076		Daily, weekly and yearly programmer	No	---	See details below	00:20-00:40
B077		Daily, weekly and yearly programmer	No	---	See details below	00:40-01:00
B078		Daily, weekly and yearly programmer	No	---	See details below	01:00-01:30
B091		LCD display	---	---	See details below	
B092		LCD display	---	---	See details below	
B093		LCD display	---	---	See details below	
B094		LCD display	---	---	See details below	
B103		Daily, weekly and yearly programmer	No	---	See details below	00:00-00:20
B104		Daily, weekly and yearly programmer	No	---	See details below	00:20-00:40
B105		Daily, weekly and yearly programmer	No	---	See details below	00:40-01:00
B106		Daily, weekly and yearly programmer	No	---	See details below	01:00-01:30
B119		LCD display	---	---	See details below	
B120		LCD display	---	---	See details below	
B121		LCD display	---	---	See details below	
B122		LCD display	---	---	See details below	

TIME PROG (Daily, weekly and yearly programmer)

B012	13:29 02/06/03	Daily, weekly and yearly programmer			FILL ENABLE: 11:00-18:00 and 21:00-02:00
	TIME PROG				
Number	Change to	Daily	Day(s)	Week(s)	
00	ON	11:00	MON,TUE,WEDS,THURS,FRI,SAT,SUN	1,2,3,4,5	
01	OFF	18:00	MON,TUE,WEDS,THURS,FRI,SAT,SUN	1,2,3,4,5	
02	ON	21:00	MON,TUE,WEDS,THURS,FRI,SAT,SUN	1,2,3,4,5	
03	OFF	02:00	MON,TUE,WEDS,THURS,FRI,SAT,SUN	1,2,3,4,5	

B075		13:29 02/08/03 TIME PROG	Daily, weekly and yearly programmer		00:00-00:20	
Number	Change to		Daily	Day(s)		Week(s)
00	ON		00:00	MON,TUE,WEDS,THURS,FRI,SAT,SUN		1,2,3,4,5
01	OFF		00:20	MON,TUE,WEDS,THURS,FRI,SAT,SUN		1,2,3,4,5

B076		13:29 02/08/03 TIME PROG	Daily, weekly and yearly programmer		00:20-00:40	
Number	Change to		Daily	Day(s)		Week(s)
00	ON		00:20	MON,TUE,WEDS,THURS,FRI,SAT,SUN		1,2,3,4,5
01	OFF		00:40	MON,TUE,WEDS,THURS,FRI,SAT,SUN		1,2,3,4,5

B077	13:29 02/06/03 TIME PROG	Daily, weekly and yearly programmer			00:40-01:00
Number	Change to	Daily	Day(s)	Week(s)	
00	ON	00:40	MON,TUE,WEDS,THURS,FRI,SAT,SUN	1,2,3,4,5	
01	OFF	01:00	MON,TUE,WEDS,THURS,FRI,SAT,SUN	1,2,3,4,5	

B078	13:29 02/06/03 TIME PROG	Daily, weekly and yearly programmer			01:00-01:30
Number	Change to	Daily	Day(s)	Week(s)	
00	ON	01:00	MON,TUE,WEDS,THURS,FRI,SAT,SUN	1,2,3,4,5	
01	OFF	01:30	MON,TUE,WEDS,THURS,FRI,SAT,SUN	1,2,3,4,5	

B103	13:29 02/06/03 TIME PROG	Daily, weekly and yearly programmer			00:00-00:20
Number	Change to	Daily	Day(s)	Week(s)	
00	ON	00:00	MON,TUE,WEDS,THURS,FRI,SAT,SUN	1,2,3,4,5	
01	OFF	00:20	MON,TUE,WEDS,THURS,FRI,SAT,SUN	1,2,3,4,5	

B104	10:29 02/06/03 TIME PROG	Daily, weekly and yearly programmer			00:20-00:40
Number	Change to	Daily	Day(s)	Week(s)	
00	ON	00:20	MON,TUE,WEDS,THURS,FRI,SAT,SUN	1,2,3,4,5	
01	OFF	00:40	MON,TUE,WEDS,THURS,FRI,SAT,SUN	1,2,3,4,5	

B105	13:29 02/06/03 TIME PROG	Daily, weekly and yearly programmer			00:40-01:00
Number	Change to	Daily	Day(s)	Week(s)	
00	ON	00:40	MON,TUE,WEDS,THURS,FRI,SAT,SUN	1,2,3,4,5	
01	OFF	01:00	MON,TUE,WEDS,THURS,FRI,SAT,SUN	1,2,3,4,5	

B106	10:29 02/06/03 TIME PROG	Daily, weekly and yearly programmer			01:00-01:30
Number	Change to	Daily	Day(s)	Week(s)	
00	ON	01:00	MON,TUE,WEDS,THURS,FRI,SAT,SUN	1,2,3,4,5	
01	OFF	01:30	MON,TUE,WEDS,THURS,FRI,SAT,SUN	1,2,3,4,5	

[illegible][illegible][illegible]

B009		LCD display
		P U M P - 1

[illegible]

B015 LCD display

													P	u	m	P	-	2

[illegible][illegible][illegible][illegible]

B092		LCD display
	R	I
	N	G
	2	

B093		LCD display
	R	I
	N	G
	3	

[illegible]

B119		LCD display
	R	I N G I

[illegible][illegible]

B122		LCD display
	R	OZ I