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## Program information

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Author : Author

Project name : Title

Version : 0.0

Module : SR3B261BD

Cycle time in the module : 6 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

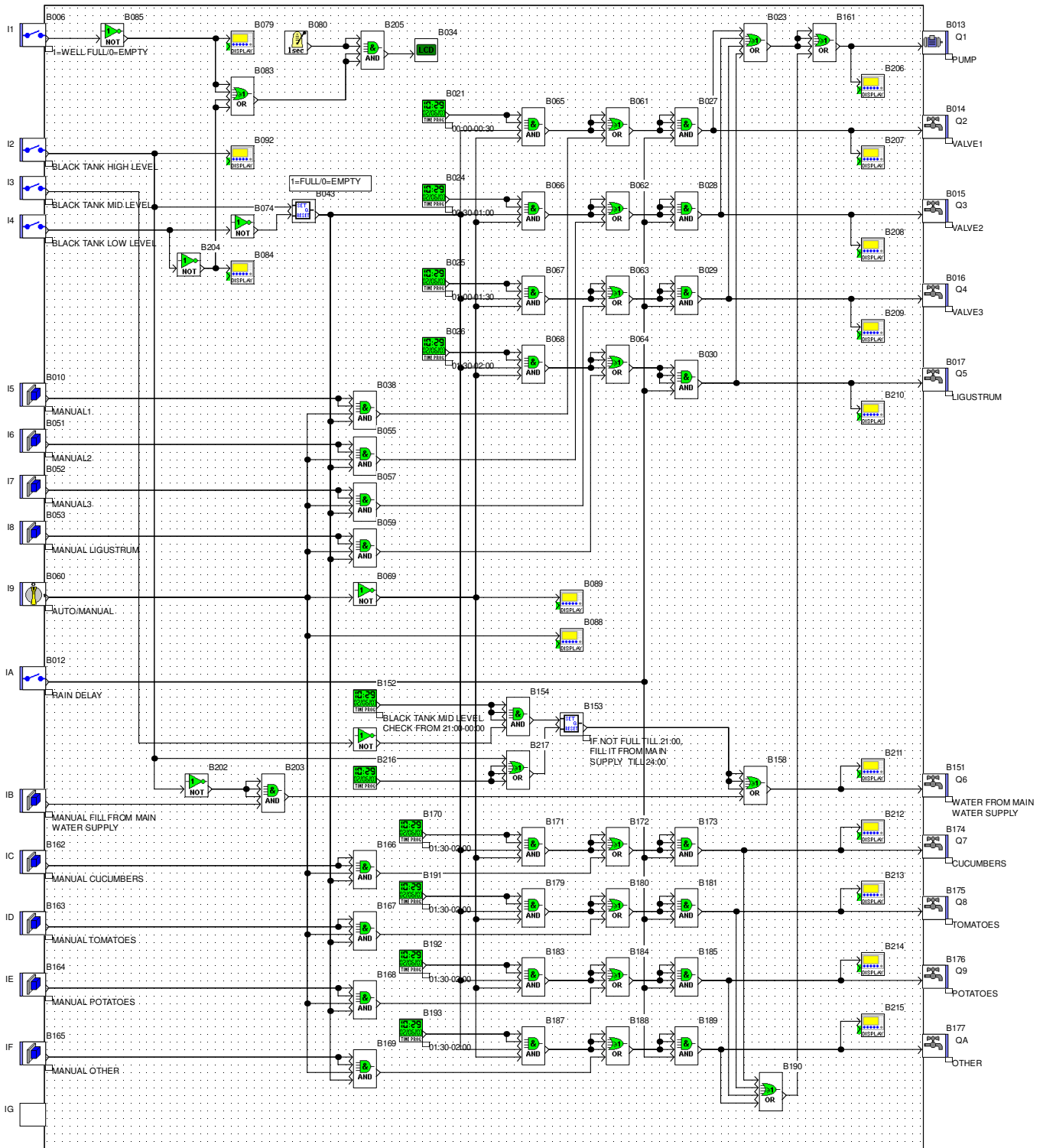
Change to Daylight Saving Time : March, Last Sunday

Return to winter time : October, Last Sunday

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### Program diagram















## Physical inputs

Input	No	Symbol	Function	Lock	Parameters	Comment
I1	B006		Contact	---	No parameters	1=WELL FULL/0=EMPTY
I2	B008		Contact	---	No parameters	BLACK TANK HIGH LEVEL
I3	B150		Contact	---	No parameters	BLACK TANK MID LEVEL
I4	B009		Contact	---	No parameters	BLACK TANK LOW LEVEL
I5	B010		Illuminated pushbutton	---	No parameters	MANUAL1
I6	B051		Illuminated pushbutton	---	No parameters	MANUAL2
I7	B052		Illuminated pushbutton	---	No parameters	MANUAL3
I8	B053		Illuminated pushbutton	---	No parameters	MANUAL LIGUSTRUM
I9	B060		Selector switch	---	No parameters	AUTO/MANUAL
IA	B012		Contact	---	No parameters	RAIN DELAY
IB	B157		Illuminated pushbutton	---	No parameters	MANUAL FILL FROM MAIN WATER SUPPLY
IC	B162		Illuminated pushbutton	---	No parameters	MANUAL CUCUMBERS
ID	B163		Illuminated pushbutton	---	No parameters	MANUAL TOMATOES
IE	B164		Illuminated pushbutton	---	No parameters	MANUAL POTATOES
IF	B165		Illuminated pushbutton	---	No parameters	MANUAL OTHER


## Physical outputs

Output	No	Symbol	Function	Comment
Q1	B013		Motor	PUMP
Q2	B014		Valve	VALVE1
Q3	B015		Valve	VALVE2
Q4	B016		Valve	VALVE3
Q5	B017		Valve	LIGUSTRUM



Output	No	Symbol	Function	Comment
Q6	B151		Valve	WATER FROM MAIN WATER SUPPLY
Q7	B174		Valve	CUCUMBERS
Q8	B175		Valve	TOMATOES
Q9	B176		Valve	POTATOES
QA	B177		Valve	OTHER

### Configurable functions

No	Symbol	Function	Lock	Latching	Parameters	Comment
B021		Daily, weekly and yearly programmer	No	---	See details below	00:00-00:30
B024		Daily, weekly and yearly programmer	No	---	See details below	00:30-01:00
B025		Daily, weekly and yearly programmer	No	---	See details below	01:00-01:30
B026		Daily, weekly and yearly programmer	No	---	See details below	01:30-02:00
B043		RS switching	---	---	Priority : RESET has priority	
B079		LCD display	---	---	See details below	
B084		LCD display	---	---	See details below	
B088		LCD display	---	---	See details below	
B089		LCD display	---	---	See details below	
B092		LCD display	---	---	See details below	
B152		Daily, weekly and yearly programmer	No	---	See details below	BLACK TANK MID LEVEL CHECK FROM 21:00-00:00
B153		RS switching	---	---	Priority : RESET has priority	IF NOT FULL TILL 21:00, FILL IT FROM MAIN SUPPLY TILL 24:00
B170		Daily, weekly and yearly programmer	No	---	See details below	01:30-02:00
B191		Daily, weekly and yearly programmer	No	---	See details below	01:30-02:00



No	Symbol	Function	Lock	Latching	Parameters	Comment
B192		Daily, weekly and yearly programmer	No	---	See details below	01:30-02:00
B193		Daily, weekly and yearly programmer	No	---	See details below	01:30-02:00
B206		LCD display	---	---	See details below	
B207		LCD display	---	---	See details below	
B208		LCD display	---	---	See details below	
B209		LCD display	---	---	See details below	
B210		LCD display	---	---	See details below	
B211		LCD display	---	---	See details below	
B212		LCD display	---	---	See details below	
B213		LCD display	---	---	See details below	
B214		LCD display	---	---	See details below	
B215		LCD display	---	---	See details below	
B216		Daily, weekly and yearly programmer	No	---	See details below	

**TIME PROG (Daily, weekly and yearly programmer)**

B021		Daily, weekly and yearly programmer	00:00-00:30	
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	00:30	MON,TUE,WEDS,THURS,FRI,SAT,SUN	1,2,3,4,5

B024		Daily, weekly and yearly programmer	00:30-01:00	
Number	Change to	Daily	Day(s)	Week(s)
00	ON	00:30	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

B025		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





