



Program information

Author : Author

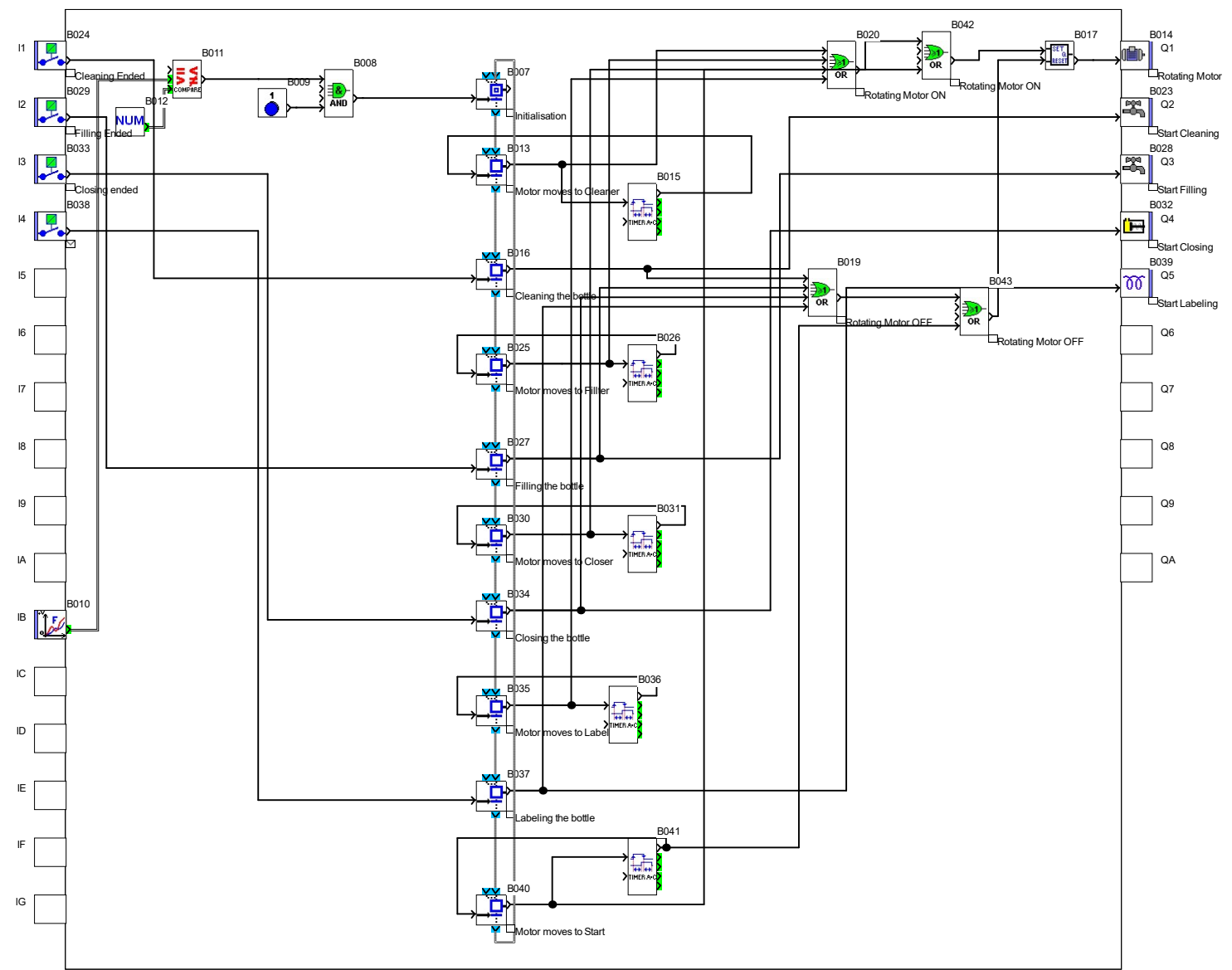
Project name : Title

Version : 0.0

Module : SR3B261JD
Cycle time in the module : 5 x 2 ms
WATCHDOG action : Inactive
Type of Hardware Input Filtering : Slow (3ms)
<input type="checkbox"/> Locking of module front panel
Date format : dd/mm/yyyy
<input type="checkbox"/> Daylight Saving Time change activated
Zone : Europe
Change to Daylight Saving Time : March, Last Sunday
Return to winter time : October, Last Sunday



Program diagram





Physical inputs

Input	No	Symbol	Function	Lock	Parameters	Comment
I1	B024		Relay	---	No parameters	Cleaning Ended
I2	B029		Relay	---	No parameters	Filling Ended
I3	B033		Relay	---	No parameters	Closing ended
I4	B038		Relay	---	No parameters	Labeling Ended
IB	B010		Filtered analog input	---	Electrical connection at input : Potentiometer Cut-off frequency : 0.06 Hz	

Module keys

No	Symbol	Function	Comment
B009		Z1 button	

Physical outputs

Output	No	Symbol	Function	Comment
Q1	B014		Motor	Rotating Motor
Q2	B023		Valve	Start Cleaning
Q3	B028		Valve	Start Filling
Q4	B032		Cylinder	Start Closing
Q5	B039		Resistance	Start Labeling

Configurable functions

No	Symbol	Function	Lock	Latching	Parameters	Comment
B007		Initial SFC step	---	---	No parameters	Initialisation
B011		Comparison of 2 values	---	---	VALEUR 1 < VALEUR 2	
B012		Numerical constant	No	---	Value of the constant : 100	
B013		SFC step	---	---	No parameters	Motor moves to Cleaner
B015		Timer	No	No	ON delay : 10 x 0,1 s OFF delay : 0 x 0,1 s	



No	Symbol	Function	Lock	Latching	Parameters	Comment
B016		SFC step	---	---	No parameters	Cleaning the bottle
B017		RS switching	---	---	Priority : RESET has priority	
B019		Logical OR	---	---	No parameters	Rotating Motor OFF
B020		Logical OR	---	---	No parameters	Rotating Motor ON
B025		SFC step	---	---	No parameters	Motor moves to Fillter
B026		Timer	No	No	ON delay : 10 x 0,1 s OFF delay : 0 x 0,1 s	
B027		SFC step	---	---	No parameters	Filling the bottle
B030		SFC step	---	---	No parameters	Motor moves to Closer
B031		Timer	No	No	ON delay : 10 x 0,1 s OFF delay : 0 x 0,1 s	
B034		SFC step	---	---	No parameters	Closing the bottle
B035		SFC step	---	---	No parameters	Motor moves to Labeling
B036		Timer	No	No	ON delay : 10 x 0,1 s OFF delay : 0 x 0,1 s	
B037		SFC step	---	---	No parameters	Labeling the bottle
B040		SFC step	---	---	No parameters	Motor moves to Start
B041		Timer	No	No	ON delay : 10 x 0,1 s OFF delay : 0 x 0,1 s	
B042		Logical OR	---	---	No parameters	Rotating Motor ON
B043		Logical OR	---	---	No parameters	Rotating Motor OFF