

## Main\_Program [OB1]

### Main\_Program Properties

#### General

<b>Name</b>	Main_Program	<b>Number</b>	1	<b>Type</b>	OB
<b>Language</b>	STL	<b>Numbering</b>	Manual		

#### Information

<b>Title</b>	"Main Program Sweep (Cycle)"	<b>Author</b>		<b>Comment</b>	Copyright (c) 2011, 2015 Dogwood Valley Press, LLC ----- Problem SP13-4  Additional internal memo- ry: Symbol Address ONS_BIT M0.0 One-shot storage bit TMR1 DB1 (SFB4) Times interval
<b>Family</b>		<b>Version</b>	0.1	<b>User-defined ID</b>	

Name	Data type	Default value
▼ Temp		
OB1_EV_CLASS	Byte	
OB1_SCAN_1	Byte	
OB1_PRIORITY	Byte	
OB1_OB_NUMBR	Byte	
OB1_RESERVED_1	Byte	
OB1_RESERVED_2	Byte	
OB1_PREV_CYCLE	Int	
OB1_MIN_CYCLE	Int	
OB1_MAX_CYCLE	Int	
OB1_DATE_TIME	Date_And_Time	
Constant		

### Network 1: START\_PB starts it and seal LA1

Positive transition after START\_PB so holding down does not restart interval

```
0001      A(
0002      A      "START_PB"
0003      FP      "Ons_Bit"
0004      O      "LA1"
0005      )
0006      AN      "Tmr1" . Q
0007      =      "LA1"
```

### Network 2: Timer

