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question2 / PLC_1 [CPU 1214C DC/DC/DC] / Program blocks

Main [OB1]

Main Properties								
General								
Name	Main	Number	1	Type	OB	Language	LAD	
Numbering	Automatic							
Information								
Title	"Main Program Sweep (Cy-cle)"	Author		Comment		Family		
Version	0.1	User-defined ID						

Main								
Name	Data type	Default value	Comment					
▼ Input								
Initial_Call	Bool		Initial call of this OB					
Remanence	Bool		=True, if remanent data are available					
Temp								
Constant								

Network 1:

```
"Data_block_
1".programStart

"Data_block_
1".programStart

ON

"Data_block_
1".stepCount

"Data_block_
1".stepCount
```

Network 2:

```
"Data_block_ 1"-programStart

IN Q T#60S PT ET T#0ms

"Data_block_ 1"-programStart

Ton 1"-programStart

(R)
```

Network 3:

```
%DB6
"IEC_Timer_0_DB"
"Data_block_
1".stepCount
              "Data_block_
                               %Q0.3
                                                            %Q0.2
             1".programStart
                             "greenLight"
                                           Time
                                                          "redLight"
  ==
Int
                                    T#5S PT ET T#0ms
                               %Q0.2
                             "redLight"
                                          MOVE
                                           EN - ENO
                                       1 — IN
```

Network 4:

Network 5:

Totally Integrated **Automation Portal %DB8** "timer1Green" "Data_block_ 1".stepCount %Q0.3 "greenLight" "Data_block_ 1".programStart %Q0.2 "redLight" %Q0.4 "amberLight" Int | Q -T#5S — PT ET — T#0ms %Q0.2 "redLight" %Q0.4 "amberLight" MOVE -|/|-