

Siemens - C:\Users\MIE PC 14\Documents\New folder\Project6\Project6

Project Edit View Insert Online Options Tools Window Help

Save project Go online Go offline Search in project

Project tree Project6 ▸ PLC_1 [CPU 1212C AC/DC/Rly] ▸ Program blocks ▸ Main [OB1]

Devices

Name

- Project6
 - Add new device
 - Devices & net...
 - PLC_1 [CPU 1...]
 - Device con...
 - Online & d...
 - Program bl...
 - Add ne...
 - Main [...]
 - System...
 - Technolog...
 - External so...
 - PLC tags
 - Show a...
 - Add ne...
 - Default...
 - PLC data ty...

Details view

Name

Block interface

Block title: "Main Program Sweep (Cycle)"

Comment

Network 1:

Comment

```
graph LR; I01["%I0.1  
\"start\""] --- Q01["%Q0.1  
\"red light\""]; Q01 --- Q00["%Q0.0  
\"green light\""]; Q00 --- Q00_coil["%Q0.0  
\"green light\""]; Q00_coil --- I01;
```

Network 2:

Comment

1

100%

Properties Info Diagnostics

Portal view Overview PLC_1 PLC tags Main (OB1)

Connected to PLC_1, vi

Type here to search

88°F Mostly cloudy

Project tree

Project6 ▸ PLC_1 [CPU 1212C AC/DC/Rly] ▸ Program blocks ▸ Main [OB1]

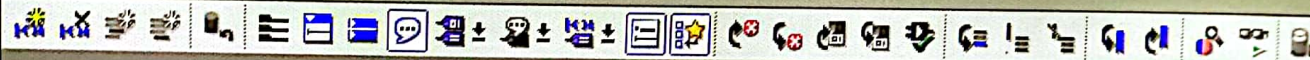
Devices

Name

- Project6
 - Add new device
 - Devices & net...
 - PLC_1 [CPU 1...]
 - Device con...
 - Online & d...
 - Program bl...
 - Add ne...
 - Main [...]
 - System...
 - Technolog...
 - External so...
 - PLC tags
 - Show a...
 - Add ne...
 - Default...
 - PLC data ty...

Details view

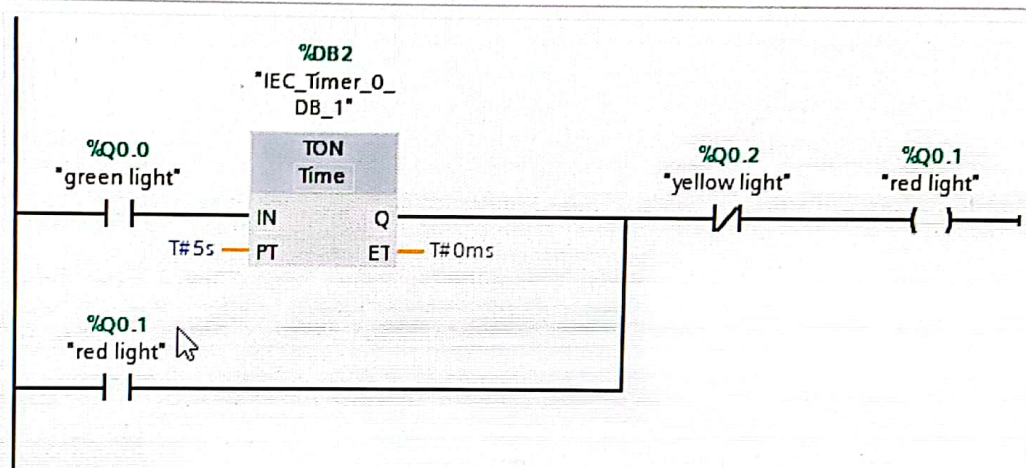
Name



Block interface

Network 2:

Comment



Network 3:

Comment



100%

Properties Info Diagnostics

Portal view

Overview

PLC_1

PLC tags

Main (OB1)

Connected to

Type here to search

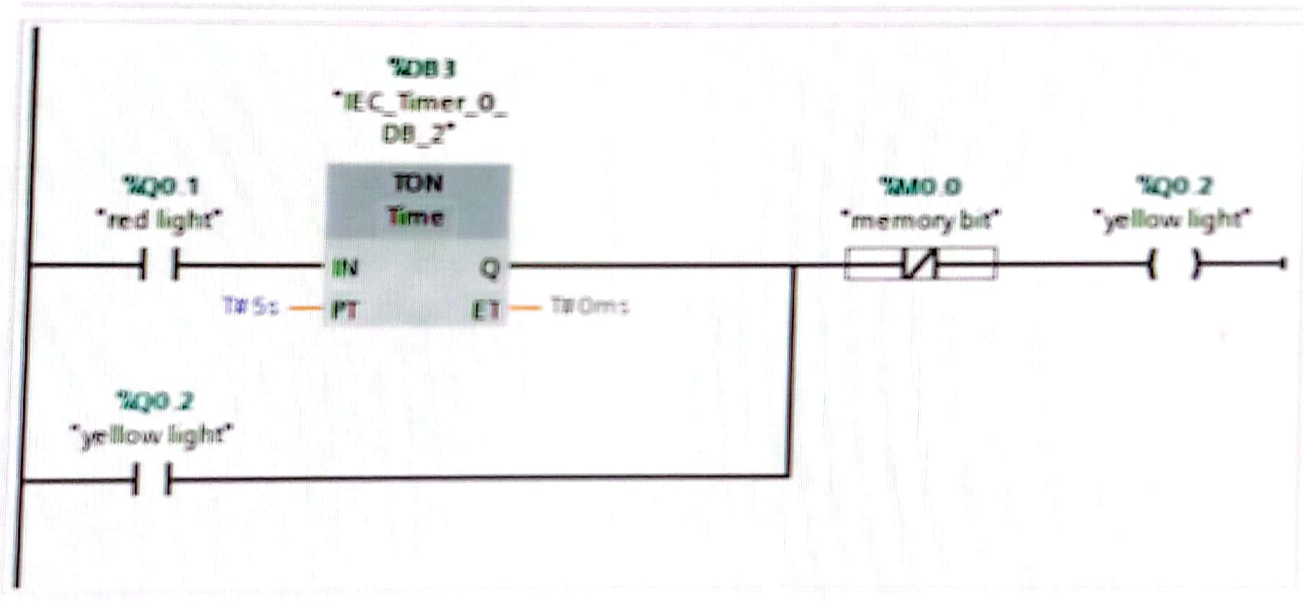


88°F Mostly cloudy

Project6

- Add new device
- Devices & net...
- PLC_1 [CPU 1...
- Device con...
- Online & d...
- Program bl...
- Add ne...
- Main [...]
- System...
- Technolog...
- External so...
- PLC tags
- Show a...
- Add ne...
- Default...

Comments



Siemens - C:\Users\MIE PC 14\Documents\New folder\Project6\Project6

Project Edit View Insert Online Options Tools Window Help

Save project Go online Go offline Search in project

Project tree Project6 ▸ PLC_1 [CPU 1212C AC/DC/Rly] ▸ Program blocks ▸ Main [OB1]

Devices

Name

- Project6
- Add new device
- Devices & net...
- PLC_1 [CPU 1...
- Device con...
- Online & d...
- Program bl...
- Add ne...
- Main [...]
- System...
- Technolog...
- External so...
- PLC tags
- Show a...
- Add ne...
- Default...
- PLC data ty...

Details view

Name

Block interface

Network 4:

Comment

%Q0.2
"yellow light"

%DB4
"IEC_Timer_0_
DB_3"

TON
Time

IN

Q

%M0.0
"memory bit"

T#5s PT

ET T#0ms

Network 5:

Comment

100%

Portal view Overview PLC_1 PLC tags Main (OB1) Connect

Type here to search

88°F Mostly cloudy