Totally Integrated Automation Portal
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# FactoryIO\_Template\_S7-1200\_V15\_V16 / PLC\_1 [CPU 1214C DC/DC/DC] / Program blocks

# Main [OB1]

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

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

## Network 1:

```
**FC9000

"MHJ-PLC-Lab-Function-S71200"

EN ENO
```

#### Network 2:

#### Network 3:

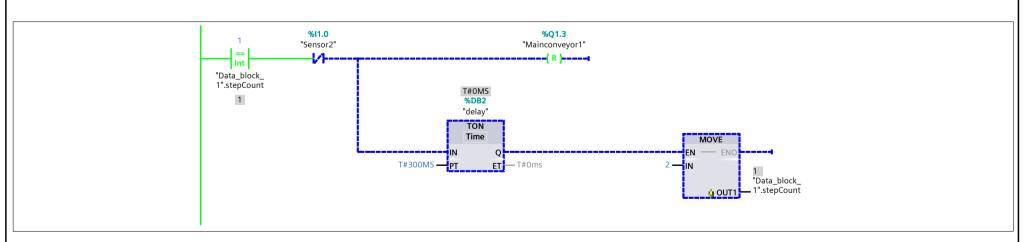
```
"Data_block_
1".stepCount

"Data_block_
1".stepCount

"Data_block_
1".stepCount

"Data_block_
1".stepCount
```

#### Network 4:



## Network 5:

Totally Integrated **Automation Portal %Q1.6**"TransferConveyor Left" %I1.0 "Sensor2" "Data\_block\_ 1".stepCount %I1.0 "Sensor2" MOVE %M2.6 "Tag\_6" "Data\_block\_ \_ 1".stepCount Network 6: **%I1.0** "Sensor2" **%Q2.5** "chain+" **%Q2.5** "chain+" "Data\_block\_ 1".stepCount %I1.3 "sensor6" "Data\_block\_ \_\_ 1".stepCount Network 7: **%l1.3** "sensor6" **%Q1.4** "conveyor1" == | Int "Data\_block\_ 1".stepCount %I1.3 "sensor6" MOVE "Data\_block\_ - 1".stepCount Network 8: %DB3 "counter1" CTU Int **%l1.0** "Sensor2" **%M3.0** "Tag\_5" "Data\_block\_ 1".stepCount %10.4 "Reset" Network 9: **%Q2.5** "chain+" "counter1".QU "Data\_block\_ 1".stepCount %I1.3 MOVE "sensor6" EN — ENO 5 — IN "Data\_block\_ \_\_\_ 1".stepCount **%I1.1** "Sensor3" MOVE

> "Data\_block\_ \_\_\_ 1".stepCount