

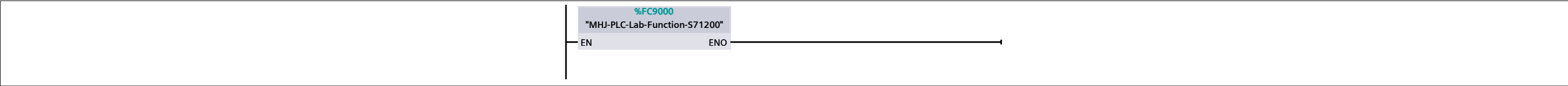
FactoryIO_Template_S7-1200_V15_V15.1 / PLC_1 [CPU 1214C DC/DC/Rly] / Program blocks

Main [OB1]

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

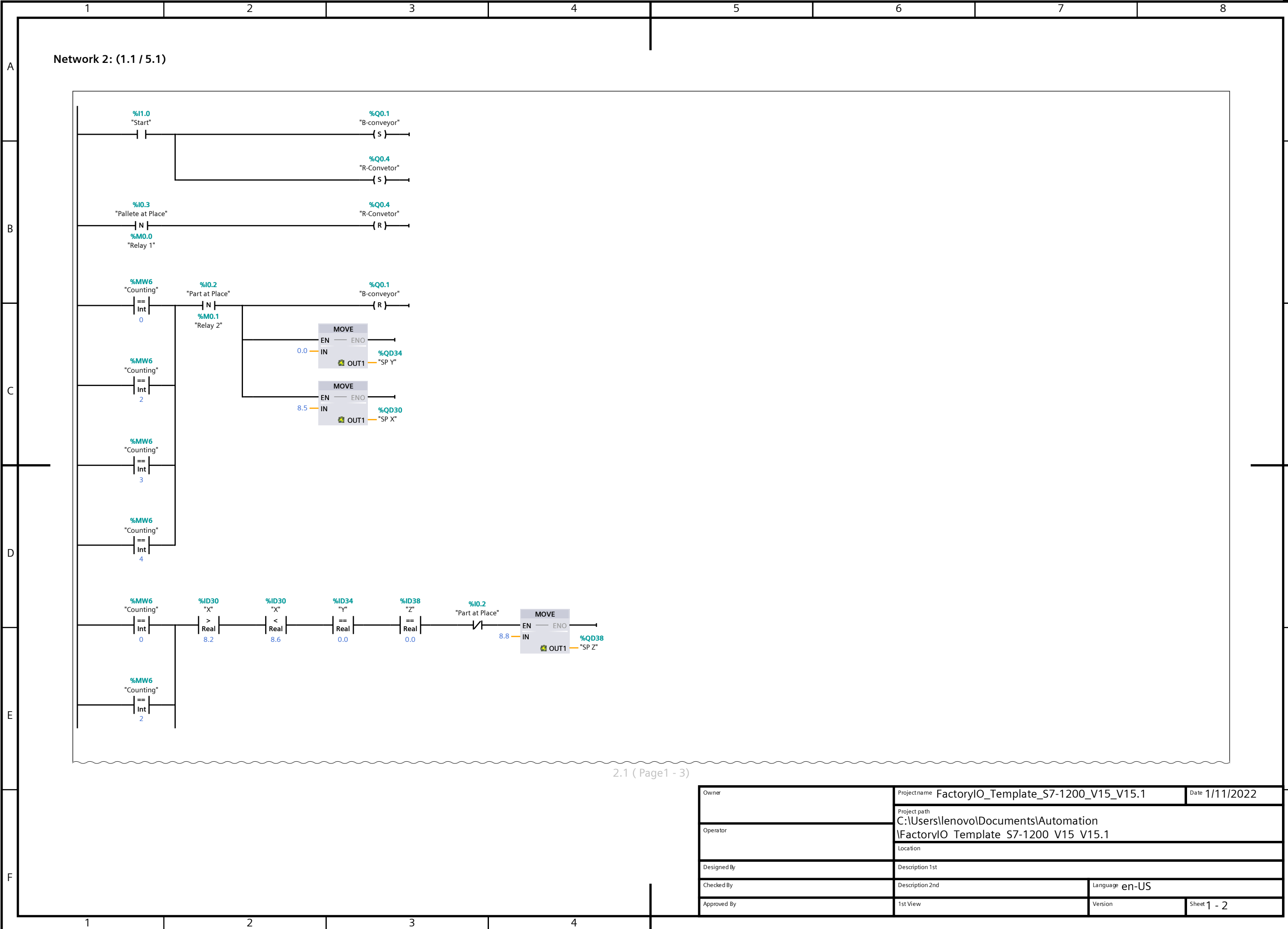
Main			
Name			
Data type		Default value	Comment
▼ Input			
Initial_Call		Bool	Initial call of this OB
Remanence		Bool	=True, if remanent data are available
Temp			
Constant			

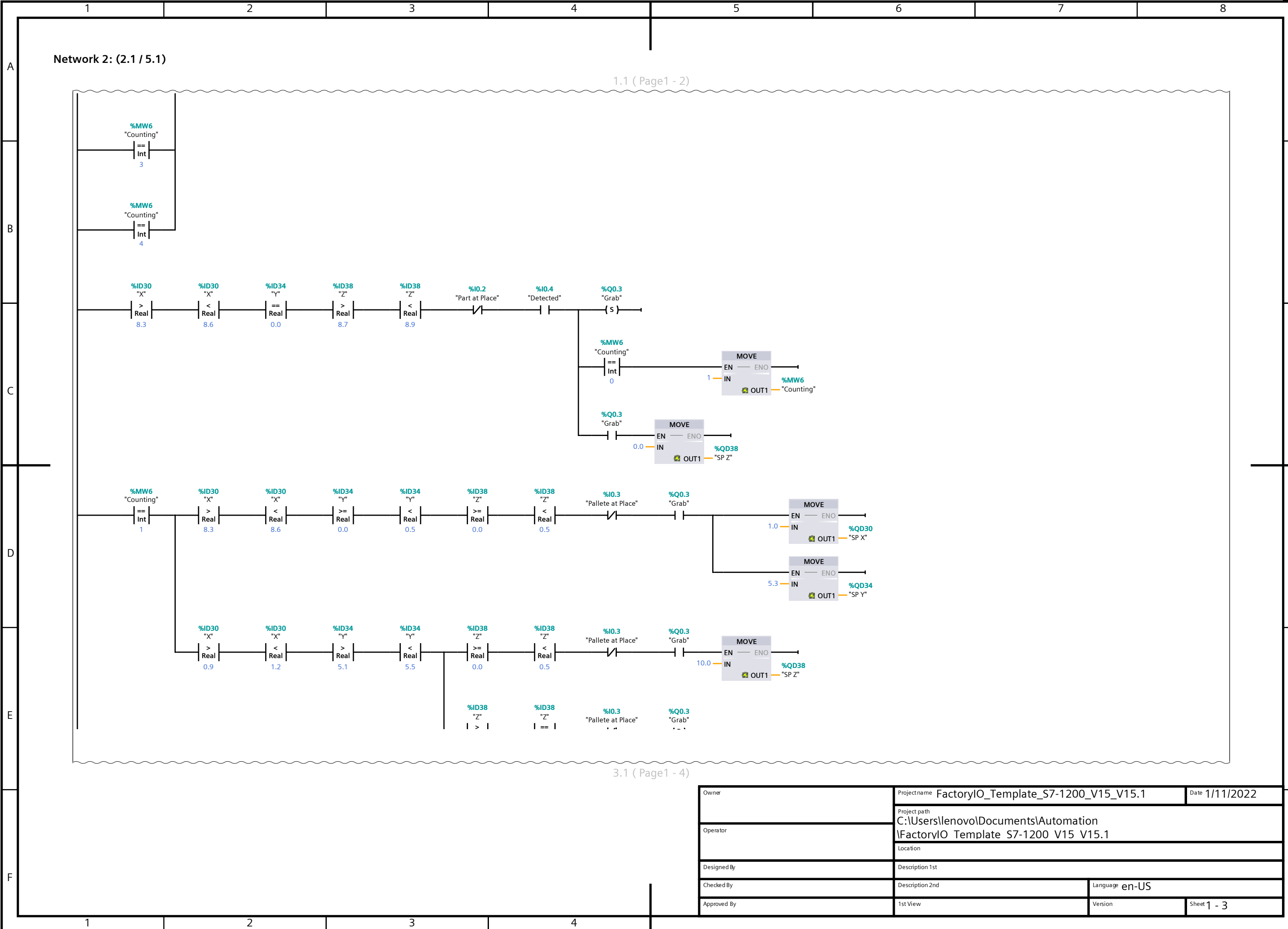
Network 1:



Network 2:

Owner	Project name FactoryIO_Template_S7-1200_V15_V15.1		Date 1/11/2022	
	Project path C:\Users\lenovo\Documents\Automation FactoryIO Template S7-1200 V15 V15.1			
Operator	Location			
Designed By	Description 1st			
Checked By	Description 2nd		Language en-US	
Approved By	1st View		Version	Sheet 1 - 1





Network 2: (3.1 / 5.1)

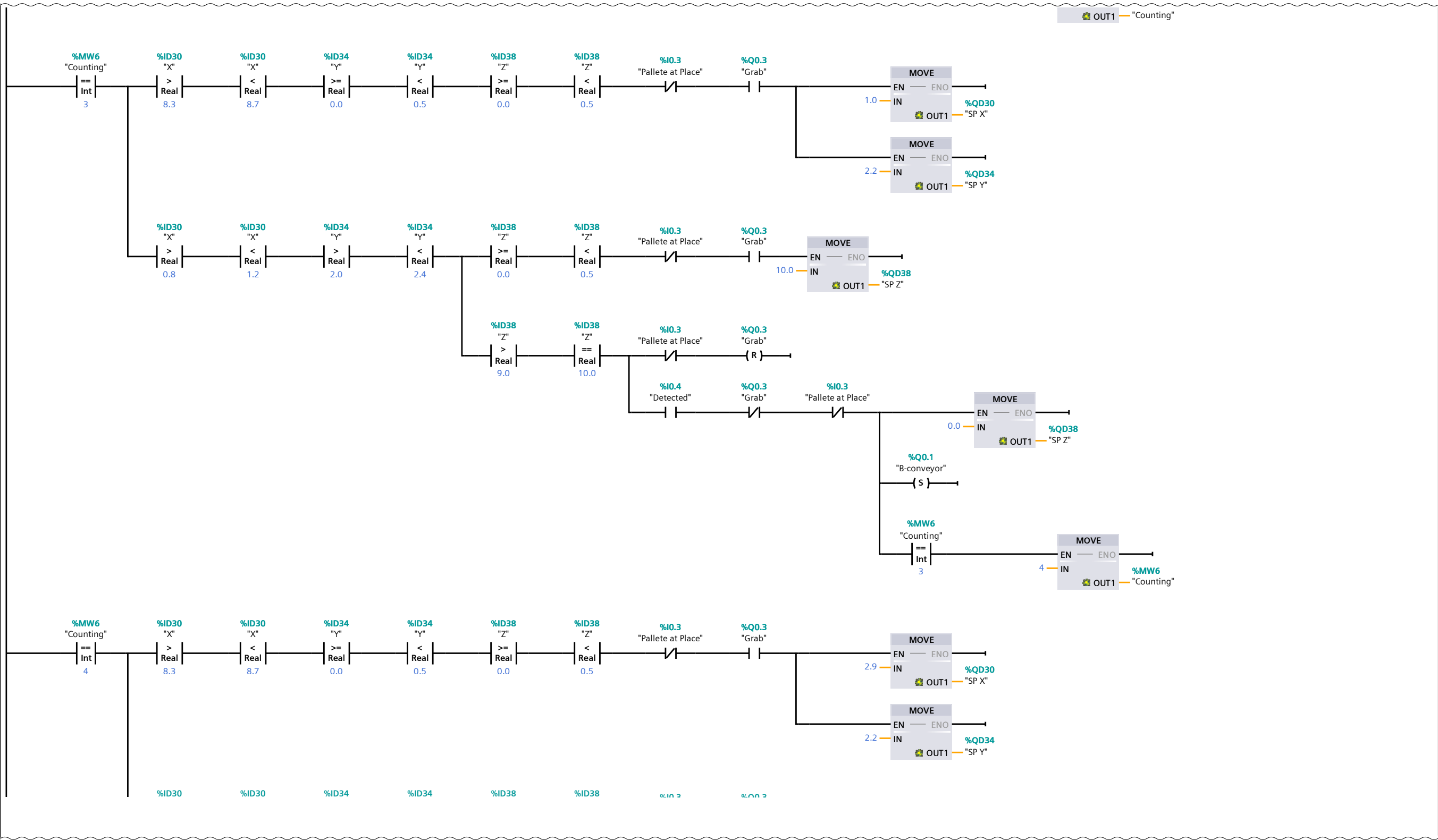
2.1 (Page1 - 3)

4.1 (Page1 - 5)

Owner	Project name FactoryIO_Template_S7-1200_V15_V15.1		Date 1/11/2022	
	Project path C:\Users\lenovo\Documents\Automation \FactoryIO Template S7-1200 V15 V15.1			
Operator	Location			
Designed By	Description 1st			
Checked By	Description 2nd		Language en-US	
Approved By	1st View		Version	Sheet 1 - 4

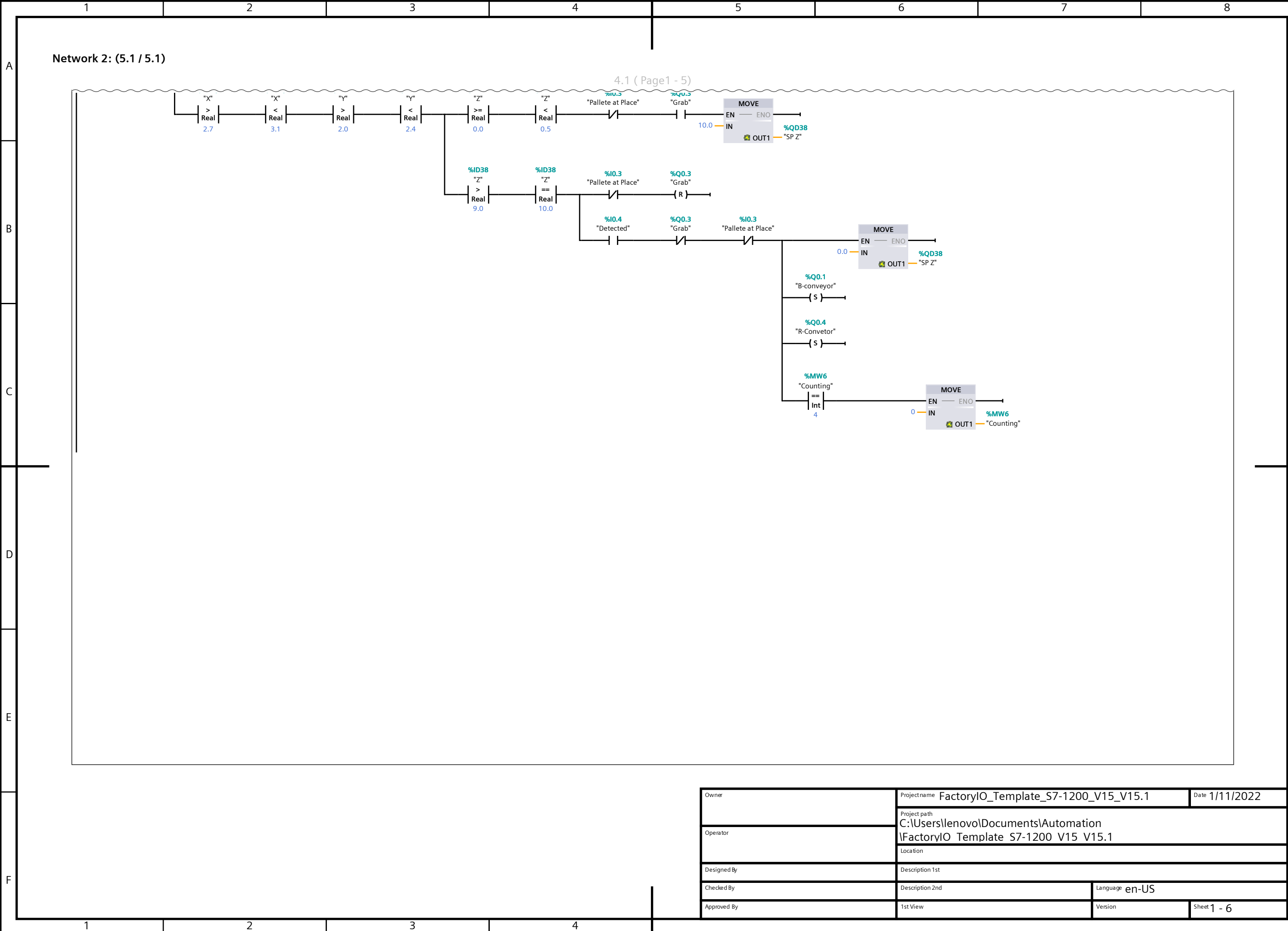
Network 2: (4.1 / 5.1)

3.1 (Page1 - 4)



5.1 (Page1 - 6)

Owner	Project name FactoryIO_Template_S7-1200_V15_V15.1		Date 1/11/2022	
	Project path C:\Users\lenovo\Documents\Automation \\FactoryIO_Template_S7-1200_V15_V15.1			
Operator	Location			
Designed By	Description 1st			
Checked By	Description 2nd		Language en-US	
Approved By	1st View		Version	Sheet 1 - 5



<

Real

0.5

"Z"

10.0

"Pallette at Place"

%I0.5

%Q0.5

"Grab"

MOVE

EN

ENO

IN

OUT1

"SP Z"

%QD38

>

Real

9.0

"Z"

%ID38

=

Real

10.0

"Z"

%ID38

%I0.3

"Pallette at Place"

%Q0.3

"Grab"

(R)

%I0.4

"Detected"

%Q0.3

"Grab"

%I0.3

"Pallette at Place"

MOVE

EN

ENO

IN

OUT1

"SP Z"

%QD38

%Q0.1

"B-conveyor"

(S)

%Q0.4

"R-Conveter"

(S)

%MW6

"Counting"

Int

4

MOVE

EN

ENO

IN

OUT1

"Counting"

%MW6

D

E

F

1234

Owner	Projectname FactoryIO_Template_S7-1200_V15_V15.1		Date 1/11/2022
Operator	Project path		
	C:\Users\lenovo\Documents\Automation		
Designed By	\FactoryIO Template S7-1200 V15 V15.1		
	Location		
Checked By	Description 1st		Language en-US
Approved By	Description 2nd		Version
	1st View		Sheet 1 - 6

