

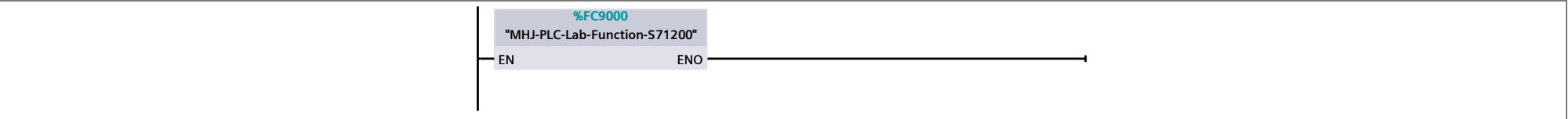
height_sorting / PLC_1 [CPU 1211C DC/DC/DC] / Program blocks

Main [OB1]

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

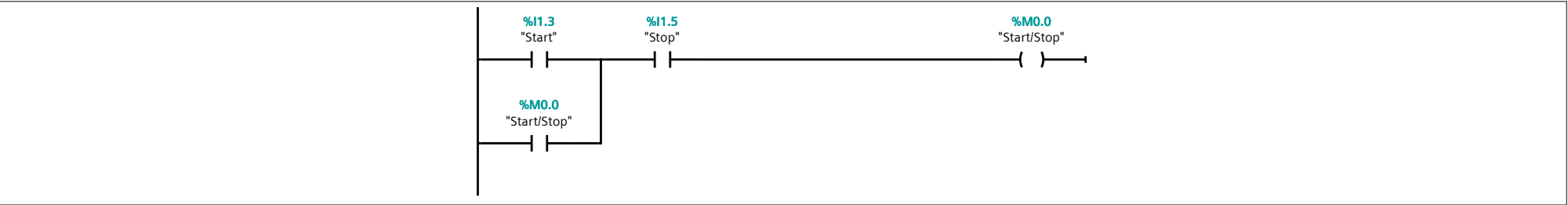
| Main | | | |
|--------------|-----------|---------------|---------------------------------------|
| Name | Data type | Default value | Comment |
| ▼ Input | | | |
| Initial_Call | Bool | | Initial call of this OB |
| Remanence | Bool | | =True, if remanent data are available |
| Temp | | | |
| Constant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

Network 1:



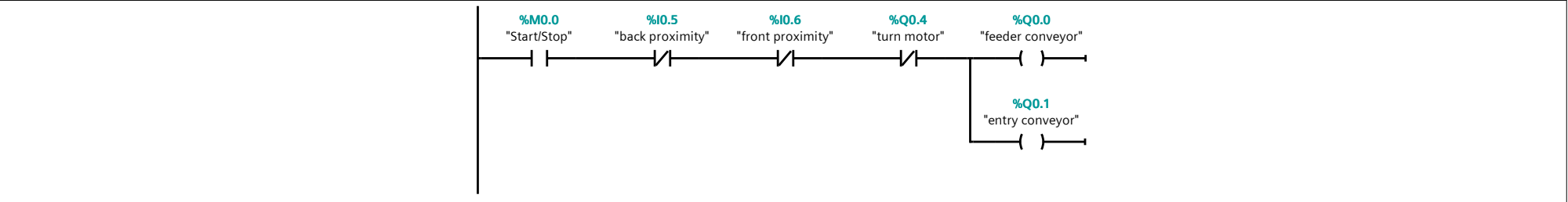
Network 2:

start/ stop



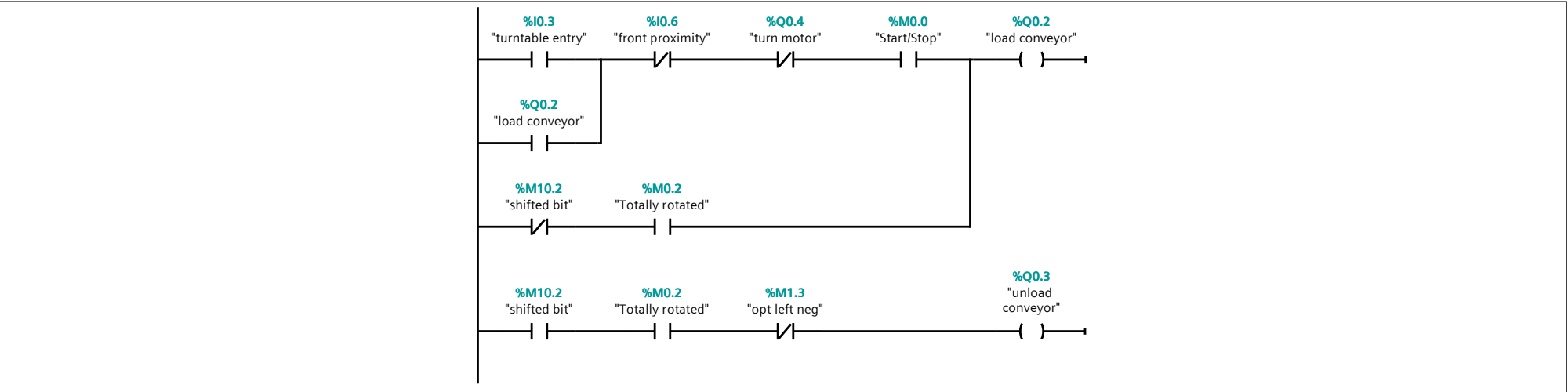
Network 3:

feeder and entry conveyor



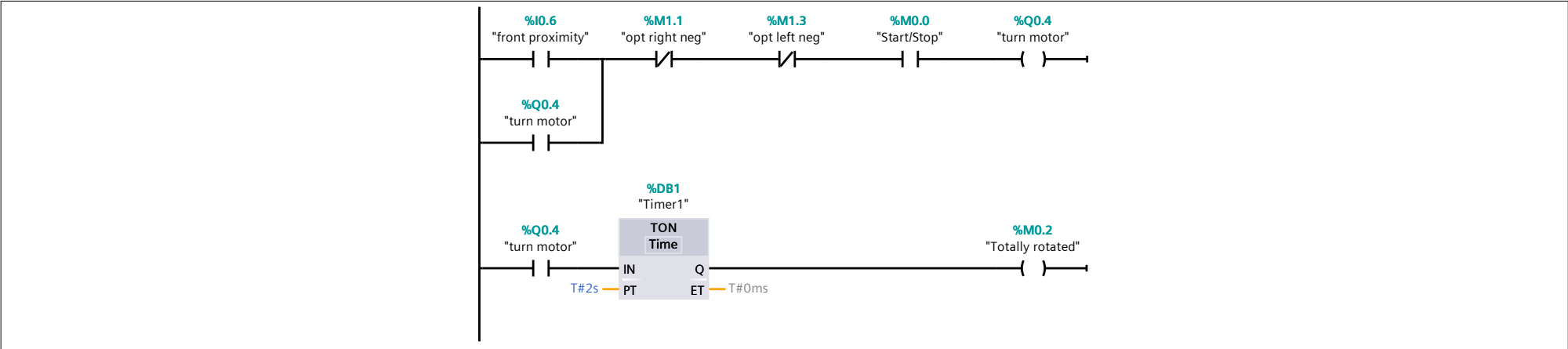
Network 4:

loading and unloading



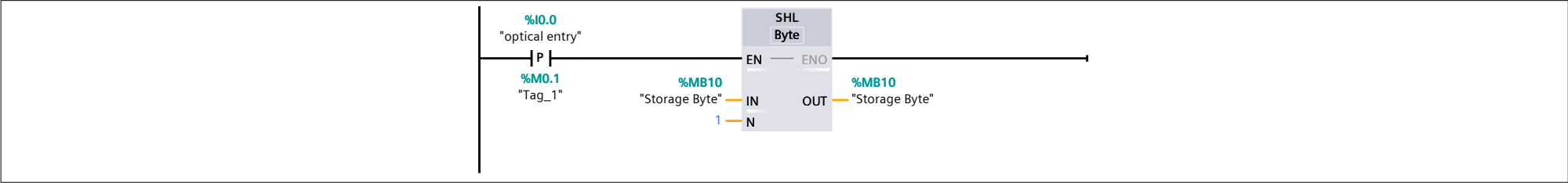
Network 5:

twisting palette



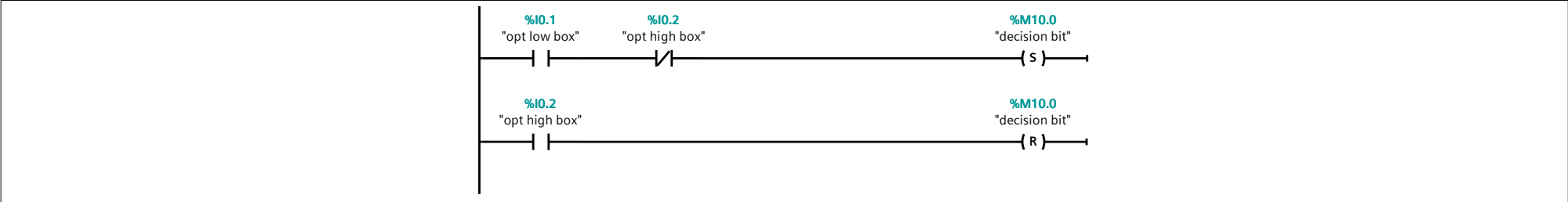
Network 6:

shifting process



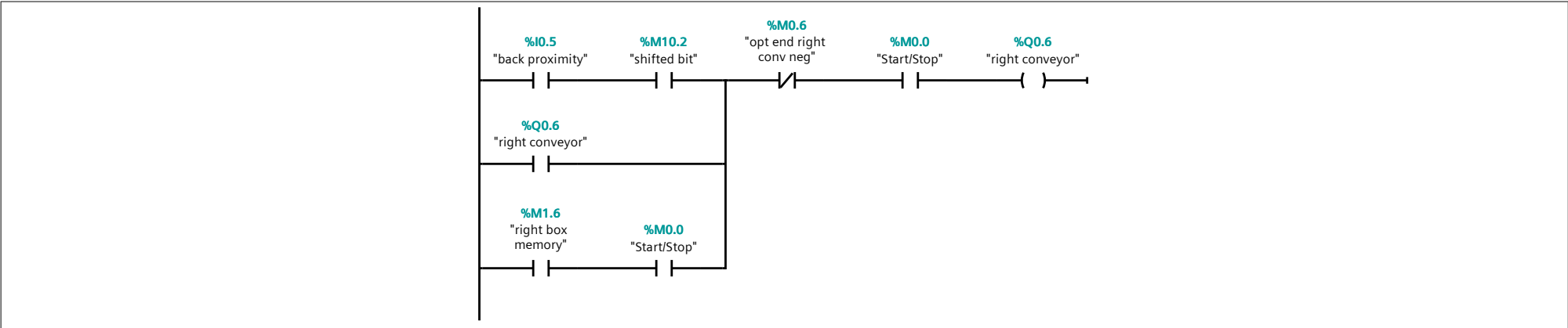
Network 7:

box type



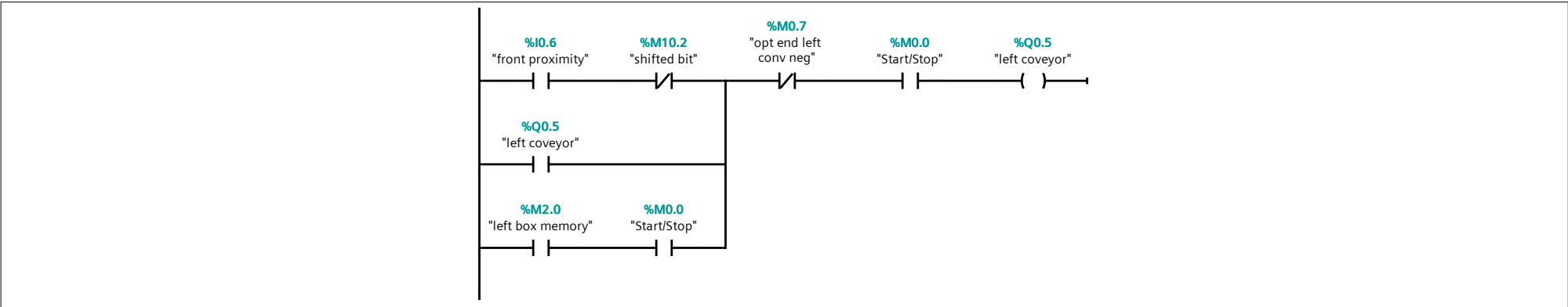
Network 8:

right conveyor



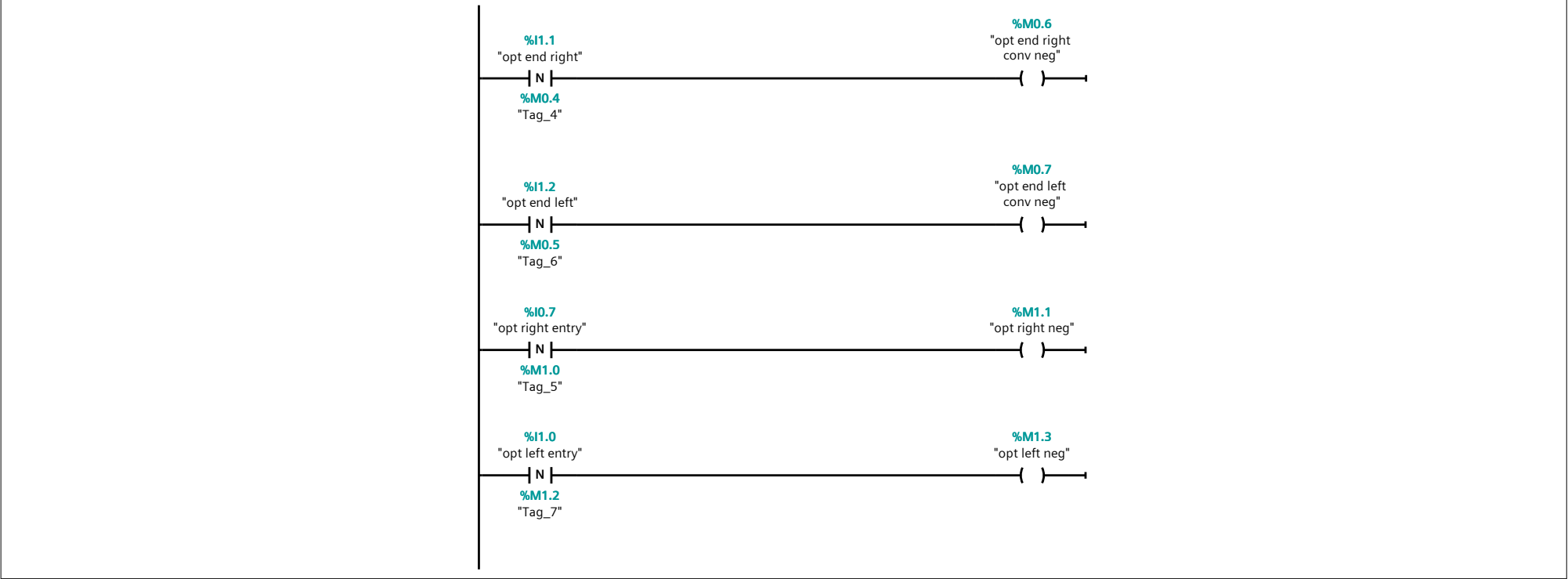
Network 9:

left conveyor



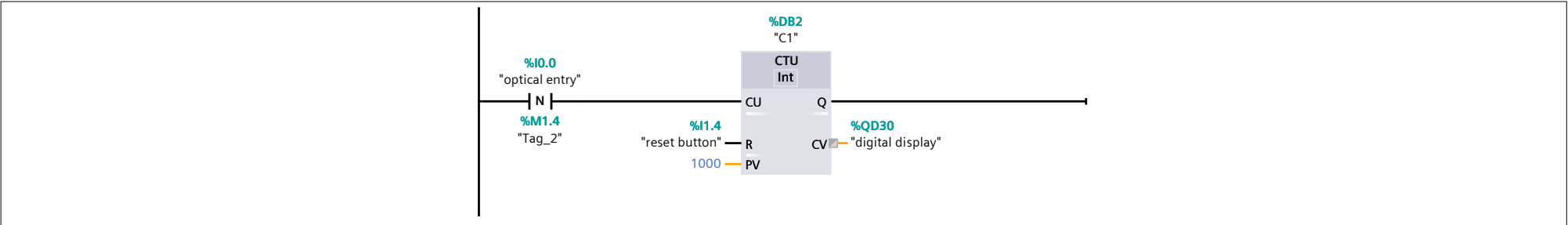
Network 10:

conveyor end



Network 11:

counting boxes



Network 12:

box memory

