

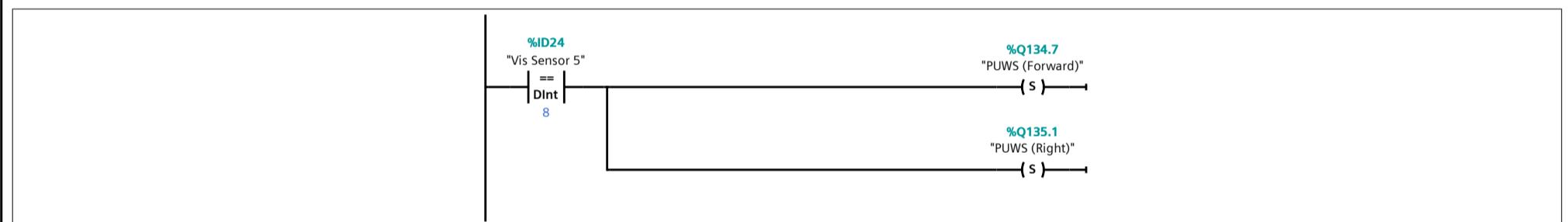
|                                      |  |  |
|--------------------------------------|--|--|
| Totally Integrated Automation Portal |  |  |
|--------------------------------------|--|--|

## ECELabFinalProject / PLC\_1 [CPU 314C-2 DP] / Program blocks

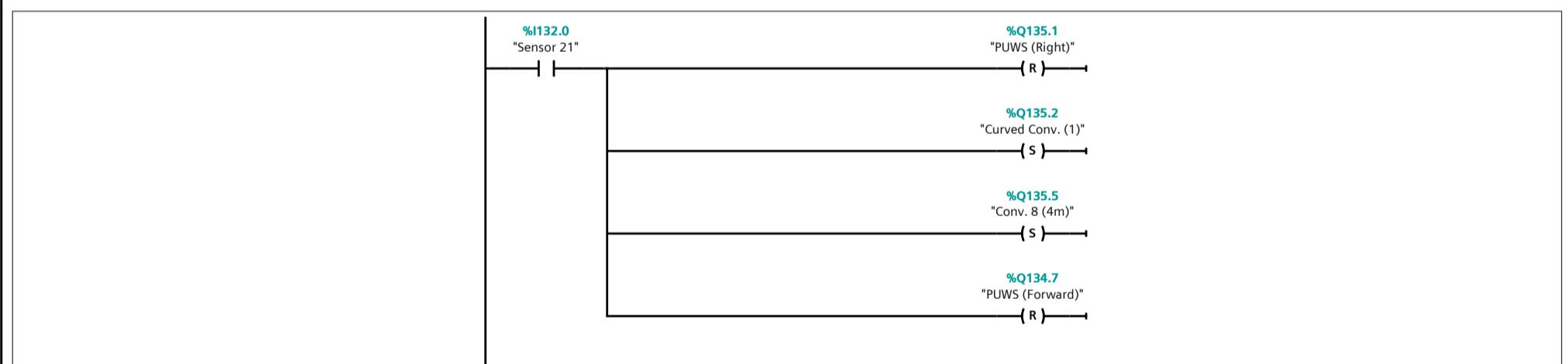
### Sorter [FB10]

| Sorter Properties |           |                 |               |                                    |                                  |                            |          |             |         |  |
|-------------------|-----------|-----------------|---------------|------------------------------------|----------------------------------|----------------------------|----------|-------------|---------|--|
| General           |           |                 |               |                                    |                                  |                            |          |             |         |  |
| Name              | Sorter    | Number          | 10            | Type                               | FB                               | Language                   | LAD      |             |         |  |
| Numbering         | Automatic |                 |               |                                    |                                  |                            |          |             |         |  |
| Information       |           |                 |               |                                    |                                  |                            |          |             |         |  |
| Title             |           | Author          |               | Comment                            |                                  | Family                     |          |             |         |  |
| Version           | 0.1       | User-defined ID |               |                                    |                                  |                            |          |             |         |  |
| Sorter            |           |                 |               |                                    |                                  |                            |          |             |         |  |
| Name              | Data type | Offset          | Default value | Accessible from HMI/OPC UA/Web API | Writable from HMI/OPC UA/Web API | Visible in HMI engineering | Setpoint | Supervision | Comment |  |
| Input             |           |                 |               |                                    |                                  |                            |          |             |         |  |
| Output            |           |                 |               |                                    |                                  |                            |          |             |         |  |
| InOut             |           |                 |               |                                    |                                  |                            |          |             |         |  |
| Static            |           |                 |               |                                    |                                  |                            |          |             |         |  |
| Temp              |           |                 |               |                                    |                                  |                            |          |             |         |  |
| Constant          |           |                 |               |                                    |                                  |                            |          |             |         |  |

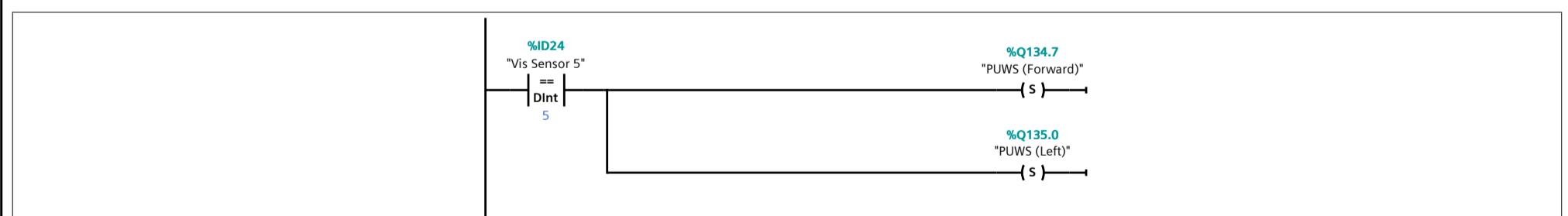
Network 1:



Network 2:



Network 3:



Network 4:

|  |  |  |
|--|--|--|
|  |  |  |
|--|--|--|

**Network 5:**