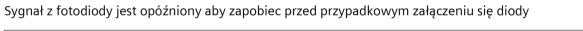
| Totally Integr<br>Automation I  |                              |             |   |             |       |          |     |  |  |  |
|---|------------------------------|-------------|---|-------------|-------|----------|-----|--|--|--|
| ConveyorBeltSystem / PLC_1 [CPU 1214C DC/DC/DC] / Program blocks Photodiode [FB2] |                              |             |   |             |       |          |     |  |  |  |
|   |                              | _1 [61 6 12 |   | r rogram bi | IOCKS |          |     |  |  |  |
|   | e [FB2]                      | _1 [6] 0 12 |   | r rogram bi | IOCKS |          |     |  |  |  |
| Photodiode  | e [FB2]                      | _1 [0.0 12  |   | i rogram bi | IOCKS |          |     |  |  |  |
| Photodiode Pro  | e [FB2]                      | Number      | 2 | Туре        | FB    | Language | LAD |  |  |  |
| Photodiode Pro<br>General   | e [FB2]<br>perties           |             |   |             |       | Language | LAD |  |  |  |
| Photodiode Progeneral Name  | e [FB2]  perties  Photodiode |             |   |             |       | Language | LAD |  |  |  |

Family

| V                      |           | a constation and ID |            | Comment                     |  |                             | raiii |                  |   |
|------------------------|-----------|---------------------|------------|-----------------------------|--|-----------------------------|-------|------------------|---|
| Version 0.1            | US        | ser-defined ID      |            |                             |  |                             |       |                  |   |
| Photodiode             |           |                     |            |                             |  |                             |       |                  |   |
| Name                   | Data type | Default value       | Retain     | Acce<br>from<br>HMI/0<br>UA | essible Writ-<br>n able<br>OPC from<br>HMI/<br>OPC<br>UA | HMI engi-<br>n neering<br>/ |       | Supervi-<br>sion | Comment   |
| <b>▼</b> Input         |           |                     |            |                             |  |                             |       |                  |   |
| ControlSignal          | Bool      | false               | Non-retain | n True                      | True   | True                        | False |                  | sygnal odebrany przez foto-<br>diode                                |
| ▼ Output               |           |                     |            |                             |  |                             |       |                  |   |
| Covered_Status         | Bool      | false               | Non-retain | n True                      | True   | True                        | False |                  | sygnal stanu przysloniecia<br>fotodiody                             |
| InOut                  |           |                     |            |                             |  |                             |       |                  |   |
| <b>▼</b> Static        |           |                     |            |                             |  |                             |       |                  |   |
| ▼ IEC_Timer_0_Instance | TON_TIME  |                     | Non-retain | n True                      | True   | True                        | False |                  |   |
| PT                     | Time      | T#0ms               | Non-retain | n True                      | True   | True                        | False |                  |   |
| ET                     | Time      | T#0ms               | Non-retain | n True                      | False  | True                        | False |                  |   |
| IN                     | Bool      | false               | Non-retain | n True                      |  | True                        | False |                  |   |
| Q                      | Bool      | false               | Non-retain | n True                      | False  | True                        | False |                  |   |
| <b>▼</b> Temp          |           |                     |            |                             |  |                             | T     | T                |   |
| edge                   | Bool      |                     |            |                             |  |                             |       |                  | pamiec zbocza   |
| ▼ Constant             |           |                     |            |                             |  |                             |       |                  |   |
| Cover_Delay            | Time      | T#450ms             |            |                             |  |                             |       |                  | czas opoznienia; zapobiega<br>przypadkowemu zalaczenii<br>sie diody |



Network 1: Fotodioda: wykrycie

