| ally Integrated   |  |
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| Automation Portal |  |
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## Automated\_Warehouse-TIA\_PORTAL\_V19 / PLC\_1 [CPU 1214C DC/DC/Rly]

## PLC tags

| Name |                            | Data type | Address | Retain | ble from<br>HMI/OPC<br>UA/Web | from | HMI engi- | Supervision | Comment |
|------|----------------------------|-----------|---------|--------|-------------------------------|------|-----------|-------------|---------|
|      | Esteira de entrada         | Bool      | %Q0.0   | False  | True                          | True | True      |             |         |
| 100  | Esteira de saida           | Bool      | %Q0.1   | False  | True                          | True | True      |             |         |
| 31   | Esteira de carregamento    | Bool      | %Q0.2   | False  | True                          | True | True      |             |         |
| 101  | emergencia                 | Bool      | %10.0   | False  | True                          | True | True      |             |         |
| 01   | Esteira de descarregamento | Bool      | %Q0.3   | False  | True                          | True | True      |             |         |
| OII" | Garfos de Entrada          | Bool      | %Q0.4   | False  | True                          | True | True      |             |         |
| OII  | Garfos de Saida            | Bool      | %Q0.5   | False  | True                          | True | True      |             |         |
|      | Elevador                   | Bool      | %Q0.6   | False  | True                          | True | True      |             |         |
| OII" | Led Verde                  | Bool      | %Q0.7   | False  | True                          | True | True      |             |         |
| 01   | Led Amarelo                | Bool      | %Q1.0   | False  | True                          | True | True      |             |         |
| 01   | Led Vermelho               | Bool      | %Q1.1   | False  | True                          | True | True      |             |         |
| OI   | Posicionador               | DInt      | %QD30   | False  | True                          | True | True      |             |         |
| 1011 | botao start                | Bool      | %IO.1   | False  | True                          | True | True      |             |         |
| 20   | botao reset                | Bool      | %10.3   | False  | True                          | True | True      |             |         |
| OI   | botao stop                 | Bool      | %10.2   | False  | True                          | True | True      |             |         |
| 31   | Manual                     | Bool      | %10.4   | False  | True                          | True | True      |             |         |
| 01   | Automático                 | Bool      | %10.5   | False  | True                          | True | True      |             |         |
| OI   | sensor de entrada          | Bool      | %10.6   | False  | True                          | True | True      |             |         |
| 3    | sensor de carga            | Bool      | %10.7   | False  | True                          | True | True      |             |         |
| 31   | sensor garfo entrada       | Bool      | %I1.0   | False  | True                          | True | True      |             |         |
| 01   | sensor eixo z              | Bool      | %I1.1   | False  | True                          | True | True      |             |         |
| OII  | sensor garfo centralizado  | Bool      | %I1.2   | False  | True                          | True | True      |             |         |
| 01   | sensor eixo x              | Bool      | %I1.3   | False  | True                          | True | True      |             |         |
| 01   | sensor garfo saida         | Bool      | %11.4   | False  | True                          | True | True      |             |         |
| 31   | System_Byte                | Byte      | %MB1    | False  | True                          | True | True      |             |         |
| 31   | FirstScan                  | Bool      | %M1.0   | False  | True                          | True | True      |             |         |
| 01   | DiagStatusUpdate           | Bool      | %M1.1   | False  | True                          | True | True      |             |         |
| 01   | AlwaysTRUE                 | Bool      | %M1.2   | False  | True                          | True | True      |             |         |
| OI   | AlwaysFALSE                | Bool      | %M1.3   | False  | True                          | True | True      |             |         |
| 31   | Clock_Byte                 | Byte      | %MBO    | False  | True                          | True | True      |             |         |
| 00   | Clock_10Hz                 | Bool      | %M0.0   | False  | True                          | True | True      |             |         |
| 31   | Clock_5Hz                  | Bool      | %M0.1   | False  | True                          | True | True      |             |         |
| 1    | Clock_2.5Hz                | Bool      | %M0.2   | False  | True                          | True | True      |             |         |
| 01   | Clock_2Hz                  | Bool      | %M0.3   | False  | True                          | True | True      |             |         |
| ION  | Clock_1.25Hz               | Bool      | %M0.4   | False  | True                          | True | True      |             |         |
| 01   | Clock_1Hz                  | Bool      | %M0.5   | False  | True                          | True | True      |             |         |
| 01   | Clock_0.625Hz              | Bool      | %M0.6   | False  | True                          | True | True      |             |         |
| 01   | Clock_0.5Hz                | Bool      | %M0.7   | False  | True                          | True | True      |             |         |