



## Catalog No. 2TLA020070R1100

**Description:** PLUTO AS-I V2 SAFETY-PLC AS-I BUS

**UPC No** 7320500410592

**Home > Machine Safety > Programmable Safety Controllers**

Pluto is a cost effective, powerful and compact safety PLC for all machine safety applications. Most safety devices on the market can be connected directly to Pluto and multiple safety sensors can be connected to a single input and still achieve the highest safety level. Programming is done easily in the accompanying software Pluto Manager. Safety PLC with AS-i bus and Pluto safety bus. Totally 12 I/O: 4 failsafe inputs + 4 non-failsafe outputs/failsafe inputs + 2 individual failsafe relay outputs + 2 individual failsafe transistor outputs.

### Descriptors

|          |                                 |
|----------|---------------------------------|
| Category | Programmable Safety Controllers |
|----------|---------------------------------|

### Specifications

|                                                     |                                                            |
|-----------------------------------------------------|------------------------------------------------------------|
| Supply Voltage                                      | 24VDC                                                      |
| Product Main Type                                   | Pluto                                                      |
| With Safety Bus                                     | Yes                                                        |
| Safe Outputs                                        | 2NO Failsafe (Relay) + 2 Failsafe (Transistor)             |
| Safe inputs/non-failsafe outputs/safe analog inputs | 4 failsafe inputs + 4 non-failsafe outputs/failsafe inputs |
| Product Class                                       | Safety Programmable Logic Controllers                      |
| Degree of Protection                                | IP20(Terminals) and IP40(Enclosure)                        |

### Classifications

|                |                                                             |
|----------------|-------------------------------------------------------------|
| ETIM 4         | EC001449 - Device for monitoring of safety-related circuits |
| ETIM 5.0       | EC001449 - Device for monitoring of safety-related circuits |
| ETIM 6.0       | EC000236 - PLC CPU-module                                   |
| ETIM 7         | EC000236 - PLC CPU-module                                   |
| ETIM 8 (Etim8) | EC000236 - PLC CPU-module                                   |

### Dimensions

|                            |        |
|----------------------------|--------|
| Product Net Depth / Length | 120 mm |
| Product Net Height         | 84 mm  |
| Product Net Width          | 45 mm  |
| Product Net Weight         | 0.39kg |

### Safety Information

|                   |         |
|-------------------|---------|
| Performance Level | Up to e |
|-------------------|---------|

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