

Representative Image

# Catalog No. 2TLA020070R1800

**Description: PLUTO S46 V2 SAFETY PLC**

**UPC No 7320500410622**

**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. Totally 46 I/O: 24 failsafe inputs + 16 non-failsafe outputs/failsafe inputs + 4 individually failsafe relay outputs + 2 individually failsafe transistor outputs. (Without Pluto safety bus)

## Descriptors

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

## Specifications

| | |
|---|---|
| Supply Voltage | 24VDC |
| Product Main Type | Pluto |
| With Safety Bus | No |
| Safe Outputs | 4NO Failsafe (Relay) + 2 Failsafe (Transistor) |
| Safe inputs/non-failsafe outputs/safe analog inputs | 24 failsafe inputs + 16 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

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|---|---|
| Product Net Depth / Length | 120 mm |
| Product Net Height | 84 mm |
| Product Net Width | 90 mm |
| Product Net Weight | 0.65kg |

## Safety Information

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

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