



## Catalog No. 2TLA020070R1400

Description: "PLUTO B42 AS-I, SAFETY-PLC AS-I BU"

UPC No 7320500410608

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 42 I/O: 20 failsafe inputs + 16 non-failsafe outputs/failsafe inputs + 4 individually failsafe relay outputs + 2 individually failsafe transistor outputs.

### Descriptors

Category	Programmable Safety Controllers
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### Specifications

Supply Voltage	24VDC
Product Main Type	Pluto
With Safety Bus	Yes
Safe Outputs	4NO Failsafe (Relay) + 2 Failsafe (Transistor)
Safe inputs/non-failsafe outputs/safe analog inputs	20 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

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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