Representative Image

Catalog No. 2TLA020070R4700

Description: PLUTO S20 V2, SAFETY-PLC

UPC No 7320500410554

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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 20 I/O: 8 failsafe inputs + 8 non-failsafe outputs/failsafe inputs + 2 individually failsafe relay outputs + 2 individually failsafe transistor outputs. (Without Pluto safety bus). NOTE: Version 2 hardware/processor.

Descriptors

Category	Programmable Safety Controllers

Specifications

Supply Voltage	24VDC
Product Main Type	Pluto
With Safety Bus	No
Safe Outputs	2NO Failsafe (Relay) + 2 Failsafe (Transistor)
Safe inputs/non-failsafe outputs/safe analog inputs	8 failsafe inputs + 8 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