Representative Image

Catalog No. 2TLA020070R8500

Description: PLUTO O2 SAFETY-PLC

UPC No 7350024478624

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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 output module with Pluto safety bus. Safety output module. Totally 6 I/O: 2 Failsafe inputs for monitoring + 2 non-failsafe outputs/failsafe inputs + 2 individually failsafe relay outputs (with 3 contacts each).

Descriptors

Category	Programmable Safety Controllers

Specifications

Supply Voltage	24VDC
Product Main Type	Pluto
With Safety Bus	Yes
Safe Outputs	3NO Failsafe (Relay) x 2 (each banks individual stop conditions)
Safe inputs/non-failsafe outputs/safe analog inputs	2 Failsafe inputs for monitoring + 2 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

by ABB