

Pluto A20 v2



Products → Low Voltage Products and Systems → Control Products → Safety Products
→ Programmable Safety Controllers → Pluto

General Information

Extended Product Type:	Pluto A20 v2
Product ID:	2TLA020070R4500
EAN:	7320500410530
Catalog Description:	Pluto A20 v2
Long Description:	Safety PLC with Pluto safety bus. Totally 20 I/O: 8 failsafe inputs + 8 non-failsafe outputs/failsafe inputs + 2 individually failsafe relay outputs + 2 individually failsafe transistor outputs. Current monitoring on Q16 + Q17. NOT E: Version 2 hardware/processor.

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85364110

Popular Downloads

Data Sheet, Technical Information:	2TLC010018L0201
Instructions and Manuals:	2TLC172001M0210

Dimensions

Product Net Depth:	120 mm
Product Net Height:	84 mm
Product Net Width:	45 mm
Product Net Weight:	0.390 kg

Technical

Diagnostic Coverage:	High
Number of Inputs:	Failsafe 16
Number of Outputs:	Failsafe (Relay) 2 Failsafe (Transistor) 2 Non-Failsafe 8
Performance Level (PL):	Up to e
Protocol Type:	MODBUS ASCII, Pluto Safety Bus, StatusBus
Safety Integrity Level (SIL):	4
Supply Voltage:	24 V DC

Certificates and Declarations (Document Number)

Declaration of Conformity - CE:	2TLC172011D0201
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Environmental Information: 2TLC172001D0201

Instructions and Manuals: 2TLC172001M0210

RoHS Information: 2TLC172006D0201

Classifications

Object Classification Code: K

ETIM 4: EC001449 - Device for monitoring of safety-related circuits

ETIM 5: EC001449 - Device for monitoring of safety-related circuits

ETIM 6: EC000236 - PLC CPU-module

ETIM 7: EC000236 - PLC CPU-module

