

# Pluto S46 v2



Pluto S46 v2

## General Information

Extended Product Type	Pluto S46 v2
Product ID	2TLA020070R1800
EAN	7320500410622
Catalog Description	Pluto S46 v2
Long Description	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)

## Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85364110

## Popular Downloads

Data Sheet, Technical Information	2TLC010001C0202
Instructions and Manuals	2TLC172001M0210

## Dimensions

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

## Technical

Diagnostic Coverage	High
Number of Inputs	Analog (0 ... 10 V / 4 ... 20 mA) 3 Failsafe 40
Number of Outputs	Failsafe (Transistor) 2 Failsafe (Relay) 4 Non-Failsafe 16
Performance Level (PL)	Up to e
Protocol Type	MODBUS ASCII, StatusBus
Rated Control Supply Voltage (U <sub>s</sub> )	24 V DC
Supply Voltage	24 2H

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## Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2TLC172011D0201
Environmental Information	2TLC172001D0201
Instructions and Manuals	2TLC172001M0210
RoHS Information	2TLC172006D0201
TÜV Certificate	2TLC172005D0201

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## 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
E-Number (Sweden)	3860084

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## Categories

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

