

# Pluto B20 v2



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

## General Information

<b>Extended Product Type:</b>	Pluto B20 v2
<b>Product ID:</b>	2TLA020070R4600
<b>EAN:</b>	7320500410547
<b>Catalog Description:</b>	Pluto B20 v2
<b>Long Description:</b>	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. NOTE: Version 2 hardware/processor.

## Ordering

<b>Minimum Order Quantity:</b>	1 piece
<b>Customs Tariff Number:</b>	85364110

## Popular Downloads

<b>Data Sheet, Technical Information:</b>	2TLC010018L0201
<b>Instructions and Manuals:</b>	2TLC172001M0210

## Dimensions

<b>Product Net Depth:</b>	120 mm
<b>Product Net Height:</b>	84 mm
<b>Product Net Width:</b>	45 mm
<b>Product Net Weight:</b>	0.390 kg

## Technical

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

## Certificates and Declarations (Document Number)

<b>Declaration of Conformity - CE:</b>	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

**E-number:** 3860079

