Pluto O2

ABB

General Information

Extended Product Type:	Pluto O2
Product ID:	2TLA020070R8500
EAN:	7350024478624
Catalog Description:	Pluto O2
Long Description:	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).

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 / Length:	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 4
Number of Outputs:	Failsafe (Relay) 2 Failsafe (Transistor) 0 Non-Failsafe 2
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

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-nummer:	3860262