Pluto B42 AS-i

ABB

General Information

Extended Product Type:	Pluto B42 AS-i
Product ID:	2TLA020070R1400
EAN:	7320500410608
Catalog Description:	Pluto B42 AS-i
Long Description:	Safety PLC with AS-i bus and Pluto safety bus. Totally 42 I/O: 20 failsafe inputs + 16 non-failsafe outputs/failsafe inputs + 4 individually failsafe relay outputs + 2 individually failsafe transistor outputs.

Categories

Products » Low Voltage Products and Systems » Control Products » Safety Products » Programmable Safety Controllers

Ordering

EAN:	7320500410608
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85364110

Dimensions

Product Net Width:	0.090 m
Product Net Height:	0.084 m
Product Net Depth:	0.120 m
Product Net Weight:	0.650 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	0.090 m
Package Level 1 Height:	0.105 m
Package Level 1 Length:	0.130 m
Package Level 1 Gross Weight:	0.700 kg

Environmental

RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Safety Information

Diagnostic Coverage:	High
Performance Level (PL):	Up to e
Safety Category Acc. to ISO 13849-1:	4

Additional Information

Product Main Type:	Pluto
Product Name:	Programmable Safety Controller
Rated Control Supply Voltage (U_s):	24 V DC
RoHS Date:	1101

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	2TLC172001C0202_chapter02
Declaration of Conformity - CE:	2TLC172011D0201
RoHS Information:	2TLC172006D0201

Classifications

ETIM 4.0:	EC001449 - Device for monitoring of safety-related circuits
ETIM 5.0:	EC001449 - Device for monitoring of safety-related circuits
Object Classification Code:	K