



PRODUCT-DETAILS

RSA 597 connector

RSA 597 connector Pluto safe encoder



General Information	
Extended Product Type	RSA 597 connector
Product ID	2TLA020070R3600
EAN	7320500410868
Catalog Description	RSA 597 connector Pluto safe encoder
Pluto safe absolute encoder RSA 597, single turn, connector, 10mm solid shaft.	
Long Description	Together with Pluto, rotational absolute encoders can be used for safe position and speed determination of machine. The programming is done with ready made function blocks in Pluto Manager.
Safety level up to PL e/SIL3.	

Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	9029100090
Product Main Type	Pluto encoder
Product Name	Pluto safe encoder
Function	Single-turn

Popular Downloads	
Data Sheet, Technical Information	2TLC010001C0202
Instructions and Manuals	2TLC172006M0205
CAD Dimensional Drawing	2CDC001079B0201
Marketing Video	2TLC010018N0201

Dimensions	
Product Net Depth / Length	98 mm
Product Net Height	58 mm
Product Net Width	58 mm
Product Net Weight	0.33 kg

Technical	
Protocol Type	Pluto Safety Bus
Suitable For	Pluto AS-i v2
	Pluto A20 v2
	Pluto B20 v2
	Pluto B22
	Pluto B42 AS-i
	Pluto B46 v2
	Pluto D20
	Pluto D45
	Pluto D45 (Harsh Env)
	Pluto O2
Supply Voltage	24 V DC

Material Compliance	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	2CMT2022-006480
RoHS Information	2CMT2022-006499
Toxic Substances Control Act - TSCA	2CMT2023-006522
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Certificates and Declarations	
CQC Certificate	No declaration needed
Declaration of Conformity - CCC	No declaration needed
Declaration of Conformity - CE	2TLC172014D0201
Declaration of Conformity - UKCA	2TLC010186D0201

Package Level 1 Units	1 piece
Package Level 1 Width	90 mm
Package Level 1 Depth / Length	135 mm
Package Level 1 Height	180 mm
Package Level 1 Gross Weight	0.4 kg
Package Level 1 EAN	7320500410868

eClass	V11.0 : 27270590
ETIM 7	EC001486 - Rotary encoder
ETIM 8	EC001486 - Rotary encoder
ETIM 9	EC001486 - Rotary encoder
IDEA Granular Category Code (IGCC)	4748 >> Encoders
UNSPSC	39121527
Object Classification Code	B
E-Number (Finland)	2712161

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

