



PRODUCT-DETAILS

GATE-EC

GATE-EC Pluto gateway



General Information

Extended Product Type	GATE-EC
Product ID	2TLA020071R9100
EAN	7350024480252
Catalog Description	GATE-EC Pluto gateway
	Gateway for 2-way communication between the Pluto bus and Ethernet. Ethernet protocol EtherCAT.
Long Description	With the use of a Gateway device, Pluto can communicate with other control systems and thereby form a part of a larger network. The unit has a common interface with Pluto, i.e. the same cabling and the Pluto Manager software can be used for servicing and where <u>necessary programming.</u>

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	8517620000
Product Main Type	GATE
Product Name	Pluto gateway

Popular Downloads	
Data Sheet, Technical Information	2TLC010035L0201
Instructions and Manuals	2TLC172285M0201
CAD Dimensional Drawing	2CDC001079B0201
Marketing Video	2TLC010018N0201

Dimensions	
Product Net Depth / Length	114 mm
Product Net Height	108 mm
Product Net Width	23 mm
Product Net Weight	0.13 kg

Technical	
Protocol Type	Pluto safety bus, Ethernet EtherCAT
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

Environmental	
Ambient Air Temperature	Operation -10 ... +70 °C Storage -25 ... +55 °C
Degree of Protection	IP20
Material	Plastic

Material Compliance	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	2CMT2022-006480
RoHS Information	2CMT2022-006499
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
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	2TLC010150D0201
Declaration of Conformity - UKCA	2TLC010168D0201

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	119 mm
Package Level 1 Depth / Length	32 mm
Package Level 1 Height	118 mm
Package Level 1 Gross Weight	0.16 kg
Package Level 1 EAN	7350024480252

Classifications

eClass	V11.0 : 27143136
ETIM 7	EC001099 - System interface/media gateway for bus system
ETIM 8	EC001099 - System interface/media gateway for bus system
ETIM 9	EC001099 - System interface/media gateway for bus system
IDEA Granular Category Code (IGCC)	6809 >> System interface/media gateway for bus system
UNSPSC	43222605
Object Classification Code	K

Categories

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

