



PRODUCT-DETAILS

# GATE-D2

## GATE-D2 Pluto gateway



General Information

|                       |                       |
|-----------------------|-----------------------|
| Extended Product Type | GATE-D2               |
| Product ID            | 2TLA020071R8200       |
| EAN                   | 7320500410660         |
| Catalog Description   | GATE-D2 Pluto gateway |

Gateway for 2-way communication between the Pluto bus and Devicenet.

|                  |                                                                                                                                                                                                                                                                                             |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 necessary programming. |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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 |
| Data Sheet, Technical Information (Part 2) | 2TLC172231D0201 |
| Instructions and Manuals                   | 2TLC172009M0210 |
| CAD Dimensional Drawing                    | 2CDC001079B0201 |
| Marketing Video                            | 2TLC010018N0201 |

Dimensions

|                            |         |
|----------------------------|---------|
| Product Net Depth / Length | 119 mm  |
| Product Net Height         | 101 mm  |
| Product Net Width          | 23 mm   |
| Product Net Weight         | 0.12 kg |

Technical

|                |                                                                                                                                                             |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Protocol Type  | Pluto safety bus, DeviceNet                                                                                                                                 |
| Suitable For   | Pluto AS-i v2<br>Pluto A20 v2<br>Pluto B20 v2<br>Pluto B22<br>Pluto B42 AS-i<br>Pluto B46 v2<br>Pluto D20<br>Pluto D45<br>Pluto D45 (Harsh Env)<br>Pluto O2 |
| Supply Voltage | 24 V DC                                                                                                                                                     |

Environmental

|                         |                                                    |
|-------------------------|----------------------------------------------------|
| Ambient Air Temperature | Operation -10 ... +70 °C<br>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          | 118 mm        |
| Package Level 1 Depth / Length | 33 mm         |
| Package Level 1 Height         | 138 mm        |
| Package Level 1 Gross Weight   | 0.16 kg       |
| Package Level 1 EAN            | 7320500410660 |

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                                                        |
| E-Number (Finland)                 | 2712104                                                  |

Categories

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

