



PRODUCT-DETAILS

Tina 10A v2

Tina 10A v2 DYNlink adapter



| General Information | |
|-----------------------|--|
| Extended Product Type | Tina 10A v2 |
| Product ID | 2TLA020054R1210 |
| EAN | 7350024484496 |
| Catalog Description | Tina 10A v2 DYNlink adapter |
| Long Description | Tina 10A v2 adapts the OSSD outputs of ABB optical safety devices to the DYNlink solution. Tina 10A v2 has one M12-5 male connector towards the DYNlink loop and one M12-8 female connector towards the OSSD device. |
| | The Tina devices adapt the DYNlink safety circuit in Vital, Pluto and B&R X20 to safety components with mechanical contacts, such as E-stops, switches and light beams/curtains with dual outputs. |
| | Tina is available in several versions depending on the type of safety component that is connected to the Vital, Pluto or B&R X20 circuit. |

| Ordering | |
|------------------------|----------|
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85369095 |
| Product Main Type | Tina |

| | |
|------------------|-----------------|
| Product Name | DYNlink adapter |
| Status Indicator | Yes |

Popular Downloads

| | |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 2TLC010001C0202 |
| Instructions and Manuals | 2TLC010042M0201 |
| CAD Dimensional Drawing | 2CDC001079B0201 |

Dimensions

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|----------------------------|----------|
| Product Net Depth / Length | 14 mm |
| Product Net Height | 35 mm |
| Product Net Width | 77 mm |
| Product Net Weight | 0.032 kg |

Technical

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|--|---|
| Color | Black |
| Rated Control Supply Voltage (U _s) | 24 V DC |
| Rated Operational Voltage | 24 V DC |
| 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 Pluto S20 v2 Pluto S46 v2 Vital 1 B&R X20 |
| Supply Voltage | 24 V DC |

Environmental

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|-------------------------|-------------------------|
| Ambient Air Temperature | Operation -30 ... 70 °C |
| Degree of Protection | IP67 |
| Material | Plastic |

Material Compliance

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|---|-----------------|
| 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

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|----------------------------------|-----------------------|
| CQC Certificate | No declaration needed |
| CSA Certificate | 2TLC172045D0201 |
| Declaration of Conformity - CCC | No declaration needed |
| Declaration of Conformity - CE | 2TLC010023D0201 |
| Declaration of Conformity - UKCA | 2TLC010201D0201 |
| TÜV Certificate | 2TLC010037D0201 |

Container Information

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|--------------------------------|---------------|
| Package Level 1 Units | 1 piece |
| Package Level 1 Width | 150 mm |
| Package Level 1 Depth / Length | 150 mm |
| Package Level 1 Height | 15 mm |
| Package Level 1 Gross Weight | 0.04 kg |
| Package Level 1 EAN | 7350024484496 |

Classifications

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|----------------------------|--|
| eClass | V11.0 : 27060313 |
| ETIM 7 | EC001584 - I/O device for bus system |
| ETIM 8 | EC001584 - I/O device for bus system |
| ETIM 9 | EC003558 - Passive sensor-actuator interface (without cable) |
| UNSPSC | 39122221 |
| Object Classification Code | T |
| E-Number (Sweden) | 3860977 |

Categories

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

Low Voltage Products and Systems → Control Products → Safety Products → Safety Adapter Units

