



 PRODUCT-DETAILS

Tina 4A

Tina 4A DYNlink connection accessory



General Information

Extended Product Type	Tina 4A
Product ID	2TLA020054R0300
EAN	7350024451856
Catalog Description	Tina 4A DYNlink connection accessory

Tina 4A is a connection block for series connection of up to four DYNlink devices. Four M12-5 female connectors for the sensors are available on the device. The information signal of each device can be wired separately. The cable used for the connection to the Tina 4A should have a diameter 7 - 12 mm. Unused M12-connectors on Tina 4A must be equipped with Tina 1A blind plugs.

Long Description

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 connection accessory
Status Indicator	No

Popular Downloads

Data Sheet, Technical Information	2TLC010001C0202
Data Sheet, Technical Information (Part 2)	2TLC010081D0201
Instructions and Manuals	2TLC172128M0201
CAD Dimensional Drawing	2CDC001079B0201

Dimensions

Product Net Depth / Length	50 mm
Product Net Height	45 mm
Product Net Width	119 mm
Product Net Weight	0.095 kg

Technical

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

Ambient Air Temperature	Operation -10 ... 55 °C
Degree of Protection	IP67
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
CSA Certificate	2TLC172045D0201
Declaration of Conformity - CCC	No declaration needed
Declaration of Conformity - CE	2TLC010057D0201
Declaration of Conformity - UKCA	2TLC010197D0201
TÜV Certificate	2TLC010207D0201

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	100 mm
Package Level 1 Depth / Length	170 mm
Package Level 1 Height	0.035 m
Package Level 1 Gross Weight	0.1 kg
Package Level 1 EAN	7350024451856

Classifications

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)
IDEA Granular Category Code (IGCC)	5219 >> Switch part or accessory
UNSPSC	39122221
Object Classification Code	T
E-Number (Finland)	2307383
E-Number (Sweden)	3861357

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

