



PRODUCT-DETAILS

Tina 8A

Tina 8A DYNlink connection accessory



General Information	
Extended Product Type	Tina 8A
Product ID	2TLA020054R0500
EAN	7350024451870
Catalog Description	Tina 8A DYNlink connection accessory
Long Description	Tina 8A is a connection block for series connection of up to eight DYNlink devices. Eight 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 8A should have a diameter 7 - 12 mm. Unused M12-connectors on Tina 8A must be equipped with Tina 1A blind plugs.
	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)	2TLC010082D0201
Instructions and Manuals	2TLC172142M0201
CAD Dimensional Drawing	2CDC001079B0201

Dimensions

Product Net Depth / Length	50 mm
Product Net Height	45 mm
Product Net Width	169 mm
Product Net Weight	0.14 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 -30 ... 70 °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	2TLC010200D0201
TÜV Certificate	2TLC010207D0201

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	220 mm
Package Level 1 Depth / Length	340 mm
Package Level 1 Height	0.046 m
Package Level 1 Gross Weight	0.158 kg
Package Level 1 EAN	7350024451870

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)	2307385
E-Number (Sweden)	3861370

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

