



PRODUCT-DETAILS

Tina 12A

Tina 12A DYNlink connection accessory



General Information	
Extended Product Type	Tina 12A
Product ID	2TLA020054R1800
EAN	7350024451986
Catalog Description	Tina 12A DYNlink connection accessory
Long Description	Tina 12A is a connection block for serie connection of two DYNlink devices with M12-8 connectors, e.g. Magne with Eden DYN. Two M12-8 female connectors for the devices and one M12-8 male connector towards the DYNlink loop.
	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	Yes

Popular Downloads

Data Sheet, Technical Information	2TLC010001C0202
Data Sheet, Technical Information (Part 2)	2TLC010088D0201
Instructions and Manuals	2TLC172153M0201
CAD Dimensional Drawing	2CDC001079B0201

Dimensions

Product Net Depth / Length	14 mm
Product Net Height	35 mm
Product Net Width	77 mm
Product Net Weight	0.04 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
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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	2TLC010203D0201
TÜV Certificate	2TLC010207D0201

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	60 mm
Package Level 1 Depth / Length	90 mm
Package Level 1 Height	0.015 m
Package Level 1 Gross Weight	0.042 kg
Package Level 1 EAN	7350024451986

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)	2307394
E-Number (Sweden)	3860126

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

