



PRODUCT-DETAILS

# OCB-4A

## OCB-4A Connection Box



General Information	
Extended Product Type	OCB-4A
Product ID	2TLA020055R3300
EAN	7350024486551
Catalog Description	OCB-4A Connection Box
Long Description	OCB-4A simplifies the connection of multiple sensors by only having one cable out from the control cabinet to the sensors.
	OCB-4A is a connection box for up to four safety sensors with M12-5 pin connector. Safety signals are connected individually and can have different safety functionality.
	M12-12 pin connector for connection to the safety controller in the cabinet.

Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	8538909189
Product Main Type	M12 connection
Product Name	Connection Box
Status Indicator	No

Popular Downloads	
Data Sheet, Technical Information	2TLC010203L0201
Instructions and Manuals	2TLC010079M0201
CAD Dimensional Drawing	2CDC001079B0201
Marketing Video	2TLC010018N0201

Dimensions	
Product Net Depth / Length	28 mm
Product Net Height	118 mm
Product Net Width	54 mm
Product Net Weight	0.16 kg

Technical	
Color	Black
Rated Control Supply Voltage (U <sub>s</sub> )	24 V DC
Rated Operational Voltage	24 V DC
Suitable For	Smile LineStrong MKey EStrong
Supply Voltage	24 V DC

Environmental	
Ambient Air Temperature	Operation -25 ... 80 °C Storage -25 ... +80 °C
Degree of Protection	IP67

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
cULus Certificate	2TLC010005D0201

Declaration of Conformity - CCC	No declaration needed
Declaration of Conformity - CE	No declaration needed
Declaration of Conformity - UKCA	2TLC010185D0201

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	130 mm
Package Level 1 Depth / Length	160 mm
Package Level 1 Height	45 mm
Package Level 1 Gross Weight	0.235 kg
Package Level 1 EAN	7350024486551

Classifications

eClass	V11.0 : 27060313
ETIM 7	EC003558 - Passive sensor-actuator interface (without cable)
ETIM 8	EC003558 - Passive sensor-actuator interface (without cable)
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

Categories

Low Voltage Products and Systems → Control Products → Safety Products → Cables and Connectors

