



PRODUCT-DETAILS

Magne 3X M12-5

Magne 3X M12-5 Lock



360°

General Information	
Extended Product Type	Magne 3X M12-5
Product ID	2TLA042022R2700
EAN	7350024483857
Catalog Description	Magne 3X M12-5 Lock
Long Description	Magne 3X M12-5 is an electromagnetic lock with a M12-5 male connector. A +24VDC voltage is used for the locking. The holding force is up to 1500N and the protection class IP67. An anchor plate must be ordered separately.

Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	8505902999
Product Main Type	Magne
Product Name	Lock
Function	Electromagnetic lock - Anchor plate to be ordered separately

Popular Downloads	
Data Sheet, Technical	2TLC010045L0201

Information

Instructions and Manuals	2TLC172315M0201
CAD Dimensional Drawing	2CDC001079B0201
Marketing Video	2TLC010018N0201

Dimensions

Product Net Depth / Length	30 mm
Product Net Height	274 mm
Product Net Width	35 mm
Product Net Weight	0.7 kg

Safety Information

Certification Agency	TÜV Süd
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Technical

Communication Interface	No safety signal
Connection Configuration	M12-5 male
Rated Control Supply Voltage (U _s)	24 V DC

Environmental

Ambient Air Temperature	Operation -20 ... +50 °C
Degree of Protection	IP67
Material	Housing: Anodized aluminum with some polycarbonate Electromagnet: Iron with zinc-nickel coating

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
cUL Certificate	2TLC010012D0201
Declaration of Conformity - CCC	No declaration needed
Declaration of Conformity - CE	2TLC010024D0201
Declaration of Conformity - UKCA	2TLC010170D0201

Container Information	
Package Level 1 Units	box 1 piece
Package Level 1 Width	26 mm
Package Level 1 Depth / Length	290 mm
Package Level 1 Height	73 mm
Package Level 1 Gross Weight	1.075 kg
Package Level 1 EAN	7350024483857

Classifications	
eClass	V11.0 : 27144124
ETIM 7	EC001769 - Permanent magnet for door locking mechanism
ETIM 8	EC001769 - Permanent magnet for door locking mechanism
ETIM 9	EC001769 - Holding magnet for door locking system
IDEA Granular Category Code (IGCC)	5219 >> Switch part or accessory
UNSPSC	39122221
Object Classification Code	B
E-Number (Sweden)	3831458

Categories

Low Voltage Products and Systems → Control Products → Safety Products → Safety Sensors, Switches and Locks → Magne

