



 PRODUCT-DETAILS

Magne 4 DYN-2Info

Magne 4 DYN-2Info Lock



360°

General Information

Extended Product Type:	Magne 4 DYN-2Info
Product ID:	2TLA042022R3410
EAN:	7350024484564
Catalog Description:	Magne 4 DYN-2Info Lock
Long Description:	<p>Magne 4 DYN-2Info is an electromagnetic lock providing safe interlocking thanks to an integrated ADAM DYN-Info. Its M12-8 male connector facilitates connexion. A +24VDC voltage is used for the locking. The holding force is up to 1500N and the protection class IP67. Separate "Locked" and "Closed" information outputs are available. The Eva actuator and the anchor plate must be ordered separately.</p> <p>Magne is an electromagnetic process lock intended for locking doors and hatches. It is usually used to prevent unwanted process interruptions, e.g. during a welding operation. With Adam and Eva, a PLe can be reached for the interlocking function.</p>
Display Name:	Magne 4 DYN-2Info

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	8505902999
Product Main Type:	Magne

Product Name:	Lock
Function:	Electromagnetic process lock - Anchor plate and Eva actuator to be ordered separately

Popular Downloads

Data Sheet, Technical Information:	2TLC010045L0201
CAD Dimensional Drawing:	2CDC001079B0201
Marketing Video:	2TLC010018N0201

Installation

Instructions and Manuals:	2TLC172315M0201
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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:	CE TÜV Süd cULus
Safety Category:	4
Performance Level (PL):	Up to e
Safety Integrity Level (SIL):	3

Technical

Communication Interface:	DYNlink
Connection Configuration:	M12-8 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 Declaration:	2CMT2022-006499
RoHS Information:	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:	2TLC172262D0201
Declaration of Conformity - UKCA:	2TLC010171D0201
TÜV Certificate:	2TLC010013D0201

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:	730 mm
Package Level 1 Gross Weight:	1.075 kg
Package Level 1 EAN:	7350024484564

External Classifications and Standards

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
UNSPSC:	46171503
Object Classification Code:	B
E-Number (Sweden):	3833411

Categories

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

