

PRODUCT-DETAILS

# Magne 4 DYN-Info

## Magne 4 DYN-Info Lock



### General Information

Extended Product Type	Magne 4 DYN-Info
Product ID	2TLA042022R3400
EAN	7350024480993
Catalog Description	Magne 4 DYN-Info Lock

**Long Description**

Magne 4 DYN-Info is an electromagnetic lock providing safe interlocking thanks to an integrated ADAM DYN-Info safety sensor. Its M12-8 connector facilitates connexion. A +24VDC voltage is used for the locking. The holding force is up to 1500N and the protection class IP67. A combined "Locked and Closed" information output is available.

The Eva actuator and the anchor plate must be ordered separately. 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.

### 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
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	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 <sub>s</sub> )	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

## 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	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	7350024480993

---

## 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)	7346 >> Lock sets
UNSPSC	46171503
Object Classification Code	B
E-Number (Sweden)	3831460

---

## Categories

---

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

