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DK 7030.261 Door kit extension

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DK 7030.261 - Door kit extension for TS IT

Spindle motor system, allowing the door to be opened in any emergency situation. The door kit is connected and activated using the corresponding door control module.

Features

Model No.	DK 7030.261
Product description	For automatic opening of the rack doors in emergency situations, in applications with under-pressure in the rack. The door kit extension must be connected and activated in combination with the door kit via the door control module.
Applications	Applications with underpressure in the rack, such as LCP or powerful server fan motors
Function principle	The motor pushes the door open until the underpressure is released.
Material	Sheet steel Aluminium Plastic
Supply includes	2 spindle motors 2 push frames Instructions Assembly parts Spindle motor Assembly parts
Packs of	2 pc(s).
Weight/pack	4 kg
Gross weight	3.78
Customs tariff number	85269200
EAN	4028177698611
ETIM 7.0	EC001770
ECLASS 8.0	27390190

Approvals

Explanations

Declaration of conformity

Tender text

7030.261

Door kit for TS IT, extension for LCP

Packs of 2

To automatically open the doors in TS IT racks. The spindle motor is used in addition to door kits with gas pressure dampers/solenoids. The kit contains two spindle motors which ensure that the doors are pushed open in a rack with negative pressure. The spindle motors use a compressive force of 1,000 N to counter the force of the fans for the cooling system/server which hold the doors closed.

The kit consists of two spindle motors, one each for the front door and the rear door with assembly parts.

Technical specifications:

Temperature application range:

-5 °C to 45 °C

Humidity range:

5% to 95% relative humidity, non-condensing

IP protection category: IP40 to IEC 60 529

Force: 1000 N

Rated voltage: 24 V DC

Rated current: 900 mA