



# Surface holding magnet

## Product description

Surface holding magnets are suitable for securing doors in an electro-magnetic system. They are easy to install, as there is no need to make modifications or cut-outs in door frames. Surface holding electro-Magnet 828 contains an integrated contact to monitor locking status (Hall effect sensor).

## Overview of Advantages

- The rated voltage can be set on the magnet at either 24 V DC or 12 V DC.

## Scope of delivery

- 1 piece compact surface holding magnet
- 1 piece counter holding plate

## Note

- Please note at order: In addition to the integrated locking signal, an additional door contact must also be ordered.

## Technical data

Input operating voltage	12 V DC / 24 V DC
Max. contact load capacity	2 A
Current consumption 12 V DC	630 mA
Current consumption 24 V DC	315 mA
Switching contact	Potential-free relay change-over contact
Width	37.5 mm
Height	68 mm
Length	287 mm
Continuous duty	100 % ED
Surface	Natural, anodised
Holding force	5000 N
Counterplate length	200 mm
Counterplate width	27 mm
Counterplate length	60 mm

## Accessories/Individual parts

Order number	Product
828-7-----00	Mounting bracket model 828-7 For flush-surface mounted doors; adjustable; L-bracket
828-6-----00	Mounting kit For flush-surface mounted doors; adjustable; Z-bracket and lid
828-5-----44	Matching fitting bracket 828-5 For 828-2; aluminium colour anodised

Article number	828-----44F90
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