

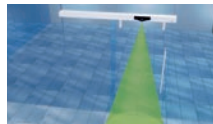
DORMA CS 80 MAGNEO.

An innovative application with various options.

Push button: The CS 80 MAGNEO is activated via a push button in an easy and comfortable way and closes the door automatically after the user has passed through the system.



Radar motion detector: The CS 80 MAGNEO can also be activated via radar motion detector – so that the door opens and closes automatically.



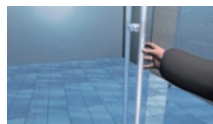
AutoSwitch: A transponder, carried by the people accessing the door system, activates the door automatically without having to perform any action. With the aid of a code, only a restricted user group can access the door system.



Push&Go: The door will open automatically as soon it is slightly pushed in the open direction by hand and will close automatically on expiry of the hold open time, which can be adjusted to the prevailing requirements.



Manual access of door system: Although the CS 80 MAGNEO is an automatic operator, the door can easily be opened and closed by hand – even in the event of a power failure.



“SoftMotion” safety: When operated in Low Energy Mode, the system mostly does not require additional safety sensors in accordance with DIN 18650, ANSI and BSI thanks to the sensitive driving behaviour of the door panel.



Permanent Open: The CS 80 MAGNEO holds the door in the open position for a desired period of time. The on/off switch for this function is located on the CS 80 MAGNEO operator.



Plug&Go: CS 80 MAGNEO as complete unit – just install it and switch it on. The system is operated with 230 V standard power supply. Reliable, with a minimum of maintenance effort – and easy to upgrade.



Door Control



Automatic



Glass Fittings and Accessories



Security/Time and Access Control (STA)



Movable Walls

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CS 80 MAGNEO

Automatic sliding door operator – with “SoftMotion” safety.

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“SoftMotion”
safety



To ensure discretion in medically sensitive areas:
The CS 80 MAGNEO in combination with a timber
panel opens the door whenever you desire.



Fields of application

- In hotels and restaurants, to ensure hygienic and comfortable access to kitchens or sanitary areas.
- In clinical practices, law firms or offices – for example in reception areas.
- In the private home sector, for example as a convenient door between kitchen and living room, bedroom and bathroom or as walk-in wardrobe door.

Convincing technology

- Light and silent thanks to its modern magnetic technology
- Available as in-wall and on-wall application
- Elevation height: 62 and 75 mm respectively, depth: 56 and 60 mm respectively
- Suitable for application on glass, timber and metal doors of up to 80 kg
- Opening widths from 665 mm up to 1,125 mm with 3 operator lengths
- Safe, reliable and wear resistant
- When operated in Low Energy Mode, the system mostly does not require additional safety sensors in accordance with DIN 18650, ANSI and BSI thanks to the sensitive driving behaviour of the door panel.



“SoftMotion” safety:
The door will stop
and reverse its cycle
on light contact.

**Convincing technology to realise individual interior designs:
the CS 80 MAGNEO automatic sliding door operator
with “SoftMotion” safety.**

Behind DORMA's luxury Contur design lies advanced magnetic technology for sliding doors and serves as the basis for the Low Energy Mode. Thanks to this low-energy function, (“SoftMotion” safety) most sliding doors do not require safety sensors as the door moves within sensitive energy limits. The result: A very elegant look in compact design.

You can combine this system with glass or wooden doors and it is an eye-catching feature for private homes as well as for professional environments such as clinical practices, offices, hotels and the catering sector.

