

What is opk E-Space?

OPK E-Space is a magnet-based electric sliding door system. The doors are moved by magnetic fields, thus eliminating vulnerable components such as toothed belts or cable pulls.

For which application purpose and which door types can I use the fitting?

The opk E-Space is suitable for wooden or glass doors in high-quality interior design, for medical practices and the gastronomy. Ultimately everywhere where a fully automatic passageway can be created with a sliding door. The maximum weight of the door may be 100kg and must be at least 730mm wide. The maximum door leaf height is 3,000mm. The maximum track length is 3,400mm, so a maximum door width of 1,700mm can be used.

For which types of installation can the opk E-Space be used?

Basically, the opk E-Space is a system for ceiling mounting. However, with our wall mounting angle from the opk Spaceship range, the system can also be easily mounted on the wall. In our new catalogue you find the new opk E-Space Pocket for Pocket doors with a mounting track, which allows a reconstruction and construction of the track and the door after building your pocket without opening it.

Can I use a cover?

Due to the magnetic technology, we have no heat development on the running track, therefore a cover can be glued directly onto the running track, for example an aluminium light metal or a 5mm wooden cover. As well we have a silver cover and cover brackets for your own material to use an own cover.

Is the running track always black?

Yes, the running track is always delivered in black.

Which screws do I use to mount the opk E-Space?

As we usually have no insight into your substructure and are not informed about the static conditions, please contact your local specialist dealer for fixing materials. Please state the respective door weight and rail length as well as the nature of your substructure.

Which articles do I have to order for an opk E-Space?

You need the basic set, i.e. the drive including all runners and a supplementary set of wood or glass. Depending on your requirements, you can also select the appropriate accessories to control the drive.

Can the running tracks be cut?

Yes, there is a scale on the top of the running track for this purpose, it is important that both sides are always cut off equally. The basic dimensions of the individual running tracks are as follows:

- 1.400-2.000mm
- 2.000-2.700mm
- 2.700-3.400mm

How is the opk E-Space connected?

Our opk E-Space is a low-energy drive. The fitting is delivered ready to plug in and can be put into operation immediately via plug and play.

How is the opk E-Space adjusted?

As soon as you connect the opk E-Space to the power supply, a learning drive takes place automatically, during which the drive determines the end positions of the door. Further settings can be made via the E-Space App, available in the App Store and Google PlayStore. There, the closing speed, the opening time and the auto-close function can be set. If a password is required, it will be 888888. You can also do an adjustment with our remote control.

In what ways can the door be opened and closed?

In the basic setting, the door can be controlled by touch-to-open. This means that the door receives an impulse from the user and then opens or closes. Alternatively, the door can be controlled using our App, the Bluetooth remote control, our CleanSwitch touchless pushbutton or the PrimeMotion B or MiniSensor fanlight sensor. The pushbutton and fanlight sensor are connected to the system in the track by cable. We do not accept any guarantee for third-party control systems. As well we have a remote control for the system (2 different).

Is there a permanently open function?

In the basic setting, the drive is set so that the doors close again after a set time. If you remove the tick set for "auto-lock" in the app, the door will only close again after a new impulse via the door, the switch or after detection of the radar detector.

What happens in the event of a power failure?

In the event of a power failure the doors can be moved manually without any problems, but the door does not open automatically in the event of a power failure. As soon as the drive is powered up again, the opk E-Space starts a new learning journey.

Is the system lockable?

Yes, we have an electro-magnetic lock, which can be adjusted in Auto-Lock with the app or can be controlled with our switches.

What happens if an object or person is in the passageway when the door is closing?

The system is equipped with a collision protection system which causes the door to open again. As soon as the resistance reaches at least 5N (corresponds to approx. 510g), the collision protection takes effect.

What closing and opening speed can be set?

The maximum closing and opening speed is 0.26 m/s. The smallest adjustable speed is 0.065 m/s.

Can I use a double-leaf system?

Yes, simply order two drives with the respective configuration wood or glass and our synchronisation cable from our accessories. After connecting the cable, the doors open and close synchronously, the direction of travel of the individual drives can be set using the app. Stacking is currently not possible.

Is there a fixed glass profile?

We do not yet offer a fixed glass profile. We recommend a U-profile provided by the customer and a facing provided by the customer. Our fixed glass profile Startrack (Spaceship assortment) can be used.

Which test certificates are available for the opk E-Space

It goes without saying that our opk E-Space meets the most important standards and is tested according to SGS.

The following test certificates are available for the opk E-Space:

- Low energy drive test according to DIN 16005
- SGS test according to EN1527:2013 with 400.000 cycles
- CE certification by TÜV Rheinland

How can the factory settings be restored?

The system can be reset to factory settings in the settings in the APP. The password 666666 is required for this.