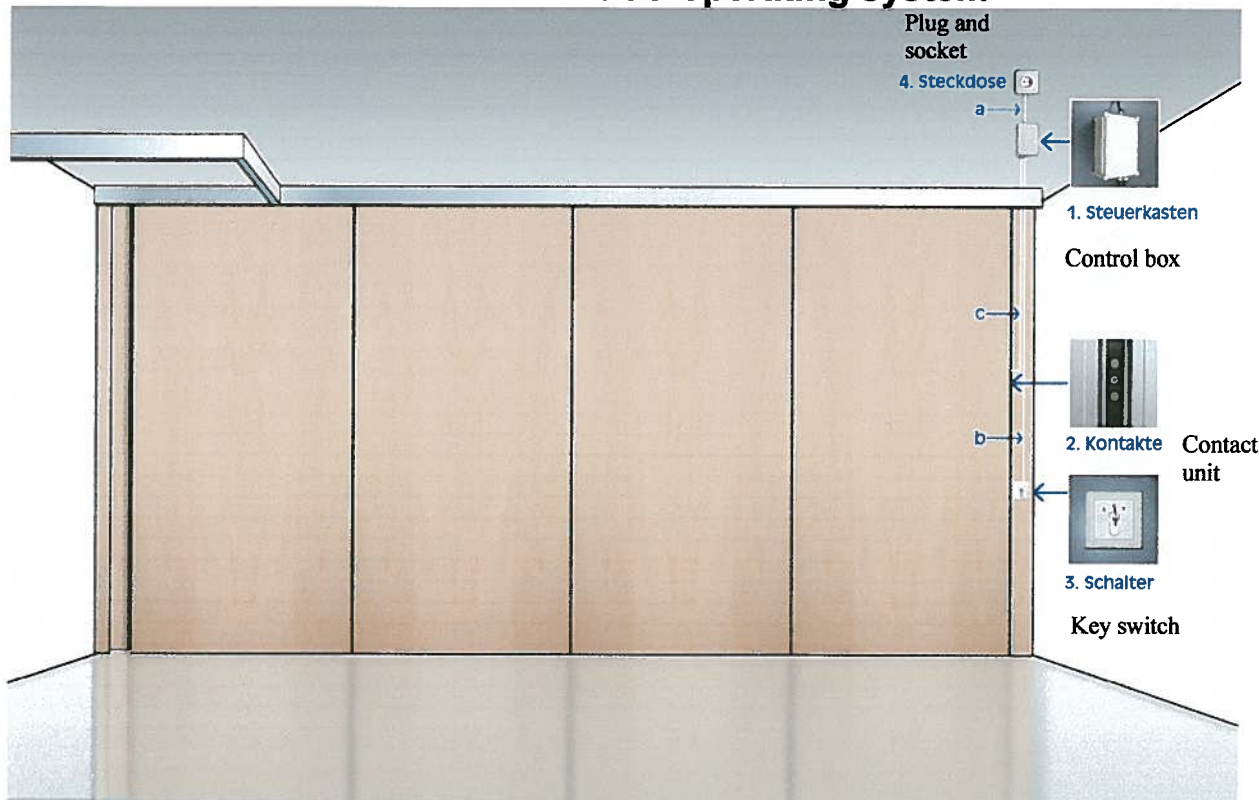


Technical description of the EASYmatic® operating system:

The EASYmatic® operating system consists of microprocessor controlled, electric operation of the top and bottom seals. We deliver EASYmatic® to you as a plug-in system which is connected to the mains electricity with a normal plug and switched socket. Operation is by means of the standard key switch provided.

Standard version of the EASYmatic® operating system



1. Control box (dimensions 278 x 189 x 130 mm)

Cable length a: 2 m with plug and switched socket (socket bei others)

Cable length b: Height of movable wall + 2 m

Cable length c: Cable length = movable wall height

Notes:

To ensure minimum current resistance, we recommend that the control box should be installed near to the movable wall. Should any deviations from the standard parts list occur, the additional cabling (including materials) and connection work must be carried out by others free of cost to Nüsing.

2. Contact switch with 2 pole spring loaded contact units mounted in wall post

3. Key switch standard size mounted in wall post with following functions:

Pos. I - Extend top and bottom seals

Pos. 0 - Off

Pos. II - Retract top and bottom seals

The switch can be installed in a mounting box built-in by others, or can be connected by others to an existing control system or to a lockable system (half cylinder).

4. Switched socket by others. Socket must be 240v, 16A. Distance from planned installation position of control box maximum of 2 m.

Easier operation with EASYmatic®:

The operation cycles of the movable wall are controlled by turning the key switch to either Position I (extend seals) or Position II (retract seals). To close the wall, the first panel is manually coupled with the wall post, the built-in contract unit provides the mechanism with 24v current and the horizontal seals extend automatically. The remaining panels are operated in the same way. The last panel into the wall is the telescopic panel on which the vertical seal extends first, followed by the horizontal seals. The wall is opened by reversing this sequence. The installation is configured so that the only source of power to operate the seal is through the spring loaded contact unit.

Should a power failure occur, the movable wall is operated with the battery provided as standard.

We can install EASYmatic® as an option for our Premium Wall in the following types of panel:

