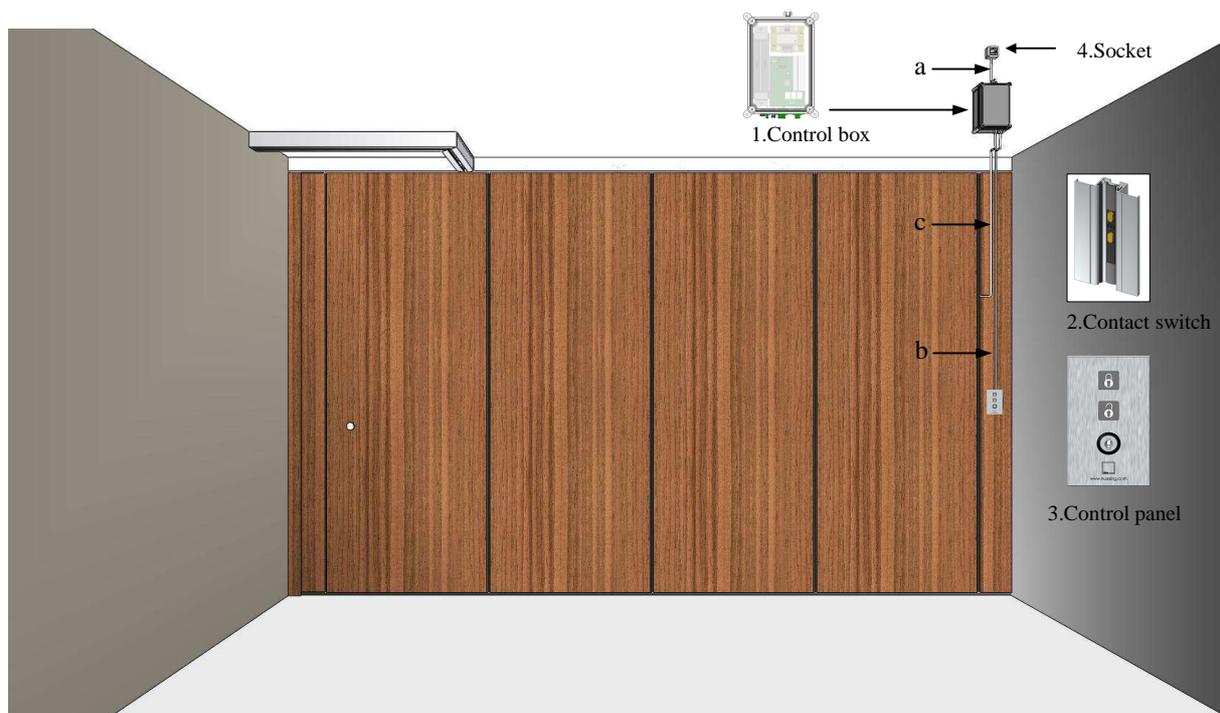


EASYmatic®

Technical description of the operating variant EASYmatic®:

The operating variant EASYmatic is an electrical microprocessor controlled control unit for controlling the press bars. We supply our EASYmatic operating element that is ready to be plugged in and that can be connected to the mains using a common Schuko type plug. Access to the operating element is provided via the standard control panel supplied.

As a standard the scope of supply of the operating variant EASYmatic® includes:



1. Control box (size 250 x 175 x 80 mm)

Cable length a: 2 m with Schuko type plug

Cable length b: height of the wall + 2m

Cable length c: Cable length = height of the wall

(max. cable length from control box to the switch is 100 m).

Note: In order to achieve low line resistances it is recommended to assemble the control box near the partition wall. In case of deviations from the standard scope of supply, the additional cabling (including material) and wiring will be carried out at the customer's site.

2. Contact switches with bipolar-borne contact unit in the wall connection.

3. Control panel as a standard in the wall connection having the following functions:

 = Extend press bar

 = Draw in press bar

The operating panel can be integrated into a double cavity wall socket to be mounted on site.

4. Socket to be provided by the customer.

Power outlet circuit 230V; 16A.

Distance to the required position of the control box max. 2m.

EASYmatic®

Improved ease of use thanks to EASYmatic®:

By activating and actuating the control panel, the mounting and dismantling cycles of the partition wall will be controlled. The first element must be moved manually into the wall connector and receives the 24V low voltage via the integrated contact unit. The horizontal press bars will be extended automatically. Element by element can now be installed. For the last element which is so-called connecting element you can choose between the telescopic and the extendable wall connection. When using the telescopic element it is the vertical press bar that is extended first, than followed by the horizontal press bars. Using the extendable wall connection the vertical and horizontal press bars will be extended simultaneously. The device is opened in reverse order. The device is configured in such a way that the spring-borne contact units will always supply just one element at a time with current.

We can use EASYmatic® as equipment options for our premium wall with the following element types:

