

compact***Master***

MGU 100



**G.U-BKS sliding doors** are used in:

- airports
- shopping centres
- banks
- public buildings
- hospitals
- homes for the elderly
- homes for the disabled
- safety zones
- any smart entrance solution

**G.U-BKS sliding door systems** offer functionality, cost-effectiveness and security wherever they are applied.

With G.U-BKS sliding doors your entrance is user-friendly and energy saving. The operation of the door is clear and simple.

The compact***Master*** meets all requirements on comfortable operation and design.

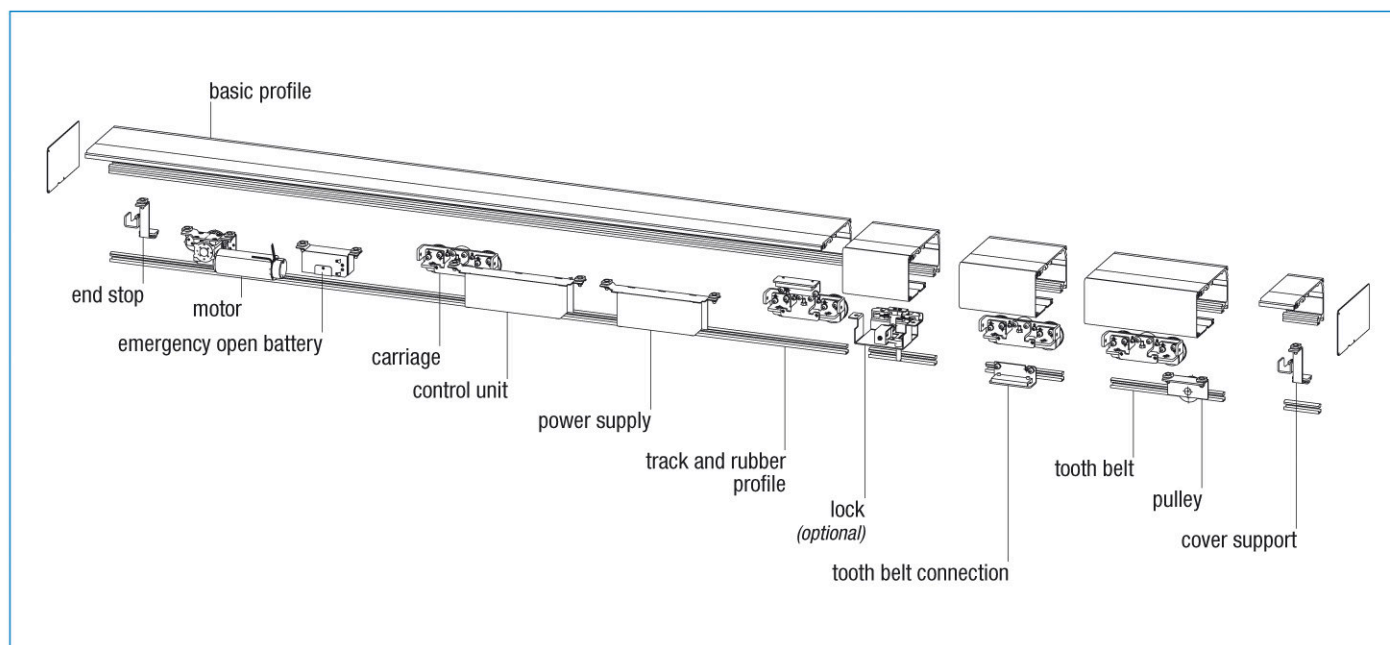
With a vertical dimension of 100 mm, the drive unit easily fits into the architecture of the building.

Its compact and slim design beautifully harmonizes with sophisticated modern glass façades.

**G.U-BKS sliding doors are tested and suitable for the use with escape and rescue routes.**

Development and manufacture are carried out in accordance with the prevailing technical regulations and standards.

Our high quality is guaranteed with the certification of our products by acknowledged testing institutes as well as with our own quality control procedures.



## Technical data

Type of drive	compact <b>Master</b> CM and CM-F	
	1 door leaf	2 door leaves
Maximum clearance width	1250 mm	2500 mm
Minimum clearance width <sup>[1]</sup>	800 mm	1000 mm
Maximum clearance height	2500 mm	2500 mm
Maximum weight of door leaf	100 kg/leaf	
Mains voltage	230 V/AC, 50 Hz	
Power consumption	160 VA	
Hold open time	0 – 255 s	
Hold open time key impulse	0 – 255 s	
Opening speed	max. 0,7 m/s	
Closing speed	max. 0,7 m/s	
Winter opening width	adjustable within 50 – 100 % of the clearance width	
Ambient temperature	for dry rooms only; -15 °C up to +50 °C	
Protection class	IP 20	

Special solutions on request [1] Standard widths with regard to total dimension of drive system and local situation

Due to intelligent control engineering, **the drive system compact**Master**** offers maximum safety.

The modular construction of the drive provides quick assembly and easy maintenance.

The potential connection of the automatic door to building management systems via an optional interface is standard.

**The compact**Master** drive system is tested and suitable for the use with escape and rescue routes (type CM-F).**

**The accordance to DIN 18650 was certified by TÜV.**

(TÜV = German Technical Supervisory Association)