

CORE / CORE MD

CAR DOOR

NEW GLOBAL DOOR SYSTEM PLATFORM FOR
MEDIUM AND HIGH SPEED ELEVATOR



CORE / CORE MD

CAR DOOR

NEW GLOBAL DOOR SYSTEM PLATFORM FOR MEDIUM AND HIGH SPEED ELEVATOR



PRODUCT PARAMETERS & RANGE

Protection Class	IP20/IPX3	Certificate (CDL)	ETC
Landing Door Interface	CORE / CORE MD	Extra safety devices	FCU Light Curtain or others

CORE CAR DOOR

Type	Illustration	Clear opening width PL (mm)		Clear opening height LH (mm)		Drive	Max. Movable Masses(Kg)
Center opening 02/C		700	1000	2000	2100	ECO+	130
Side opening 12/R-L		700	1000	2000	2100	ECO+	130

CORE MD CAR DOOR

Type	Illustration	Clear opening width PL (mm)		Clear opening height LH (mm)		Drive	Max. Movable Masses(Kg)
Center opening 02/C		700	1400	2000	2400	MIDI+	300
Side opening 12/R-L		700	1400	2000	2400	MIDI+	300

SAFETY

- Anti-dropping hooks on the door panel for sill (patented)
- Hook for DOP

ENERGY EFFICIENCY

- Brushless motor, low energy consumption and precise control
- "0" power consumption standby (only for ECO)

EASY INSTALLATION

- Pre-adjusted and tested in the factory with self-learning functions for opening and closing times speed
- Left and right door panel are same, effectively avoid false installation.
- 3D adjustable interface to panels

CUSTOMIZATION

- CORE / CORE MID-DUTY is available in a wide range of finishes and claddings
- Asymmetric bottom shoes for different finishes and claddings

REGULATION CODE

- GB7588:2003+XG1 :2016
- EN81-20/50

PERFORMANCE

- Bearings mounted on all truck, synchronisation and counter rollers
- Arc-shaped, double rail guiding profile
- Coupler with car door lock

RELIABILITY

- Reduced number of components, cataphoresis painting of parts to increase corrosion resistance
- Sealed bearings guarantee the high reliability

EASY MAINTENANCE

- Same wearing part for car door and landing door; sliding guides can be replaced individually.
- All components are replaceable; frames were assembled with screws.
- All components are easily disassembled