

USB Input
for WiFi module
connection



UWDM (not included)

EMERGENCY BATTERY
EASY CONNECTION



LBMF or LABM (not included)



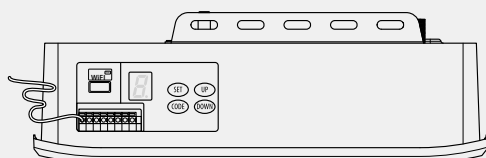
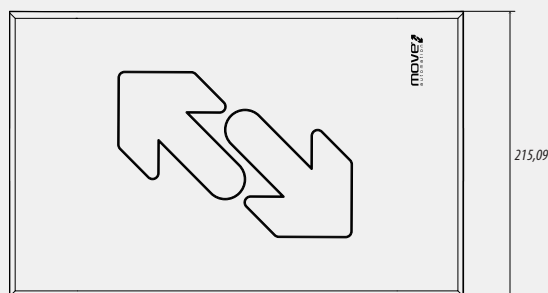
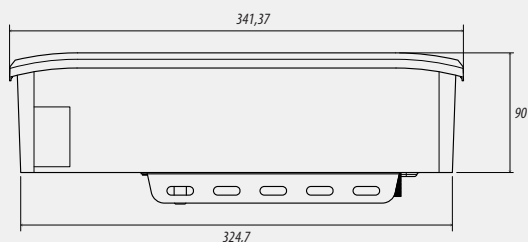
USB input for Wifi module connection

With state-of-the-art electronics to anticipate all unexpected events and innovative design, Force+ motors are developed for sectional garage doors up to 16m².

With the external programming display, it facilitates the programming and total control of the automation in a comfortable and convenient way.

With detection of obstacles and anti-crush safety these motors are safe and efficient.

TECHNICAL DRAWINGS



FEATURES

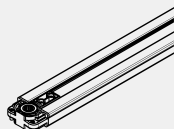
- CE, RCM and TUV certified. In compliance with EN12453 and EN12445 standards.
- Available in 600N, 1000N or 1200N. In the 1000N version, is also available in a Speed version, which means faster opening and closing of the garage door.
- With LED lights, it is a simple and reliable automation for doors up to 16m².
- With external display, programming is simple and intuitive.
- Automatic stop / automatic reverse are controlled by our software of circuit boards, essential features to protect persons, pets, goods or other property.
- Self-learning open and close obstruction force. The amount of opener power for different stages of the door's travel is learnt during setup and is constantly re-adjusted. Opener force measurement automatically adjusts in a suitable range.
- With the Wi-Fi module (not included), you can control your door through an application on your phone.
- Manual unlocking system that allows you to operate the door at any time.
- Metal bottom plate provides extra strength and resistance.
- With as little as 30mm required between the ceiling and the highest point of the door travel, the opener can be flush mounted for low headroom applications.
- Electronic limit switches, simple adjustment. You only need to configure the opening / closing limits on the control panel, a quick and simple process for anyone.
- Courtesy Led light, in each cycle to light up your dark garage.
- Emergency Battery Input available and easily accessible. After a power outage in your home, the engine can be powered using an emergency battery.

TECHNICAL FEATURES	600N	1000N	1000N Speed	1200N
DOOR AREA	9.0 m²	14.0 m²		16.0 m²
STRENGTH	90 Kg	140 Kg		160 Kg
RAIL	Ferro			
DRIVE MECHANISM	Correia ou Corrente			
MOTOR	24V /100W	24V /140W		
POWER SUPPLY	230V			
L.E.D.	24V/ 15 LED bulbs			
FUSE	Included (external)			
RADIO FREQUENCY	433,92 MHz or 868 MHz (with TXMF1 remotes - *does not include WBM1 Wall Button)			
CODE TYPE	Rolling Code			
TRANSMITTER	2 x			
MEMORY	50 Codes			
WARNING LIGHT	Incluído			
TEMPERATURE	-40°C ~ 50°C			
SECURITY	Soft-Start / Soft-Stop			
PROTECTION GRADE	IP20			
SPEED	160mm/sec	160mm/sec	200mm/sec	160mm/sec

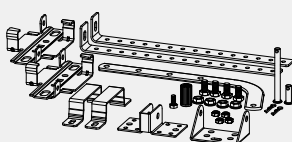
INCLUDED IN THE KIT



operator



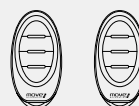
3,30m Rail
Belt Drive



mounting kit



quick release rope



2x remote controls
TXMF+



1x wireless wall control*
WBM1



instruction manual

ACCESSORIES see more at www.moveautomation.pt

SINGLE RAIL



3300mm | 3600mm | 4200mm

RAIL IN 3 PIECES



3150 mm | 3500mm



TXMF1



TXMFW



KSM1



WKMO



WFMCM



SDM1



FLM1



LBMF1



LABM1



RMM1



FOTOP-SP2



DC101

PACKAGING

Package size: 470*220*203mm

Package weight: ± 6Kg

RAIL

Dimensions: 3320*80*30mm

Weight: ± 7Kg



PALLET

Pallet Dimension: 1200*800mm

Qty per pallet: 64 kits