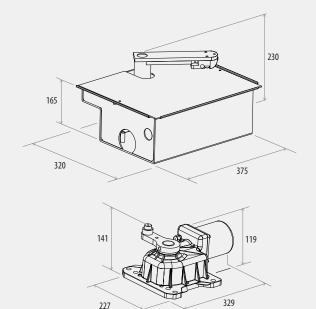
SUB-L

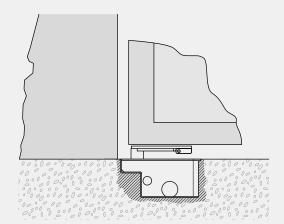


#### **TECHNICAL DRAWINGS**



#### **FEATURES**

- Underground-installed electromechanical gearmotor, a solution for homeowners and property owners who want to focus all their attention on their gate.
- For swing doors with leaves up to 2.5 meters and up to 500 kg.
- Steel, cast iron, and bronze gears.
- IP67 water resistance and a practical manual release mechanism.
- Stainless steel drive shaft and screws.
- Lithium grease-lubricated mechanical parts protect against corrosion, oxidation, and rust.
- Cast aluminum gearmotors, galvanized sheet metal foundation box.
- Anti-crushing device (EN 12453)
- Speed reduction (EN 12453)
- Electronic control unit in a box, photocells, and 2 remote controls included in the kit.

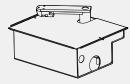


# **SUB-L**



TECHNICAL FEATURES	24V		230V	
MAX. WEIGHT OF GATE LEAF		500 Kg		
MAX. WIDTH OF GATE LEAF	2,5m			
MOTORS POWER SUPPLY	24Vdc		230Vac	
MOTOR POWER	50 W		280W	
MOTOR RPM	1800	350 Kg	1400	
CONDENSER			12,5 μF	
MECHANICAL EMERGENCY UNLOCK		with key		
WORKING TEMPERATURE		-20°C~+55°C		
WEIGHT		10 Kg		
PROTECTION RATING	IP 67			
OPENING TIME 90°	16 sec.			
FORCE OF THRUST	250 Nm			
MOTOR CURRENT INPUT	3 A		1,5 A	

## **INCLUDED IN THE KIT**



2x operators (right and left)



 $12.5\,\mu F\,condenser$ (SUB-L 230V)



release key



control unit MV2-01



enclosure box MEB01



TXMF+



2x remote controls 1 pair of photocells FOTOP-SP2



instruction manual

## **ACCESSORIES**



TXMFW



KSM1



WKMO



RMM1



Wi-Remote

ELM1



FLM1

## **PACKAGING**

**Foundation box** Package size: 455\*285\*195mm(2x) Package weight: ±20Kg(2x)

#### Gearmotor

Package size: 345\*240\*165mm (2x) Package weight:  $\pm 11$ Kg (2x)

