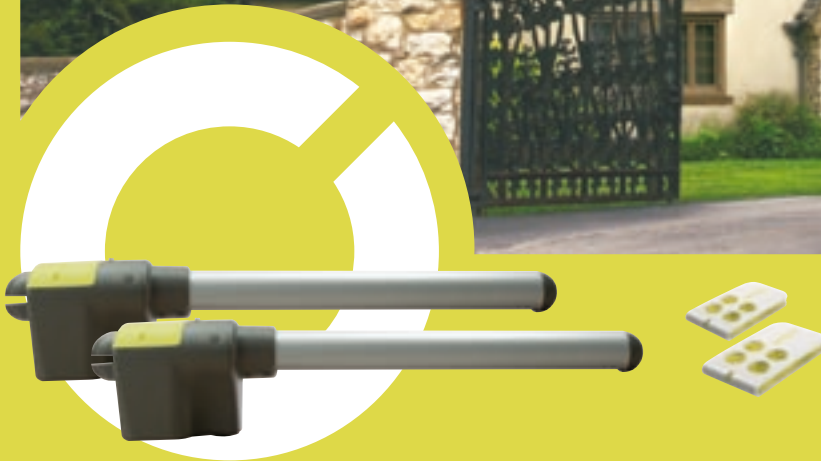


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## XW4<sub>32Be</sub>

### SWING GATE OPENER

Kit for the automation of a residential double gate up to 1.8 m in width and weighing up to 180 kg per gate; high max 2 m



#### CUTTING EDGE BUS Technology:

connection of various devices such as photocells, selectors and flashing lights with just two wires



#### PRACTICAL

With integrated universal control unit for numerous models to ease maintenance operations, "Plug 'n Play" connections very simple and quick, with identification of wires and terminals (XW432E)



#### NO BLACK OUT

Motor with compartment for housing buffer battery (purchased separately)



#### SAFE AND FUNCTIONAL

With digital keypad



#### AUTOMATIC PROGRAMMING

XWV automatically calculates the most suitable operating parameters for each door



#### OBSTACLE DETECTION

Thanks to movement control



#### RELIABLE AND PRECISE

With a 12V motor and mechanical limit switch



#### SAFETY CODE

Rolling code system

#### FURTHER FEATURES OF THE GEAR MOTOR:

##### Auto-diagnostic system

that identifies and immediately signals any possible malfunctions

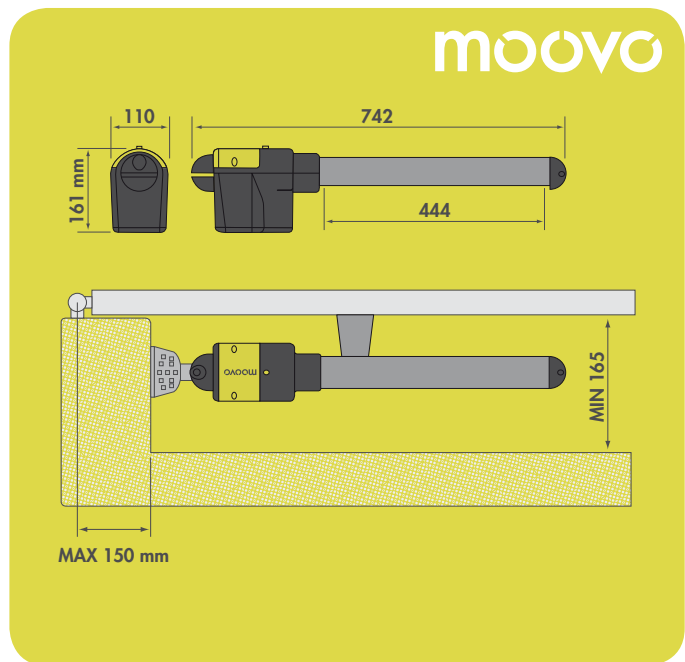
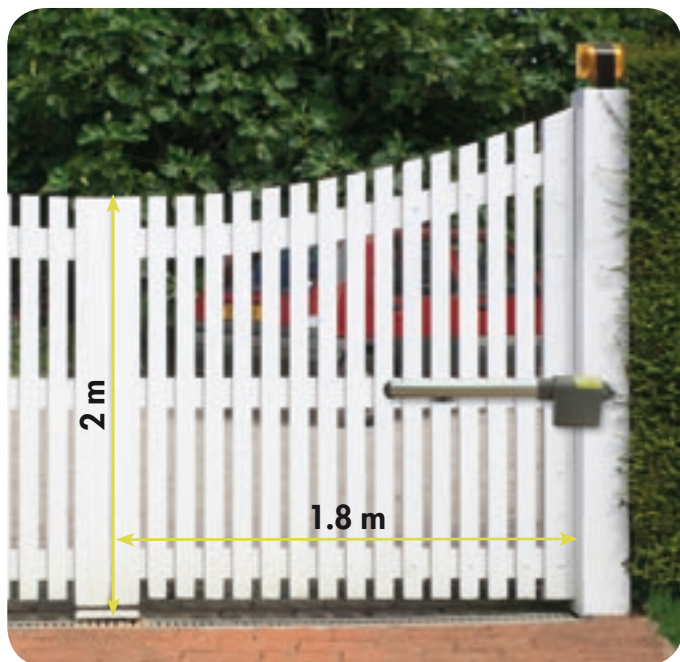
##### Built-in control card with integrated receiver

- 4 speeds
- Timed and adjustable automatic closing function
- Programming of new transmitters (up to 150)
- Partial opening
- Obstacle sensitivity adjustment

Including opening mechanical stop

Quick motor release for manual gate operation

**WIRELESS ENERGY**  
XW432Be is compatible with the kit Moovo Sun (KSM), which uses solar power in place of mains power



### The kit XW432Be contains:

#### XW432 - XW432E



Electromechanical gearmotor with integrated control unit and receiver (XW432E), complete with fixing brackets

#### MT4



2 Rolling code 4-channel transmitters

### Optional accessories

#### MT4



Rolling code 4-channel transmitters

#### MTI4



Rolling code 4-channel recessed transmitter

#### MP



Pair of photocells

### Optional accessories

#### MK



Digital keypad

#### MF



Flashing signal light

#### MB (12V)



Emergency battery

#### MPT5



Pair of posts for photocells, h 500 mm

#### KSM



Moovo Sun: Solar power kit for gate automations

Technical specifications	XW432		XW432E	
	Slow	Fast	Slow	Fast
Power (Vac 50-60Hz)	-		230	
Power (Vdc)	12		-	
Power max absorbed (W)			250	
Peak thrust (N)			800	
Nominal thrust (N)			380	
Idle speed (mm/s)	11	20	11	20
Nominal speed (mm/s)	9	16,6	9	16,6
Travel (mm)			417	
Max working cycles (cycles/h)			8*	
Max number of non-stop cycles			5	
Working temp. (°C)			-20 ÷ 50	
Protection level (IP)			44	
Dimensions (mm)			742x110 h x161	
Weight (kg)	3		3,1	

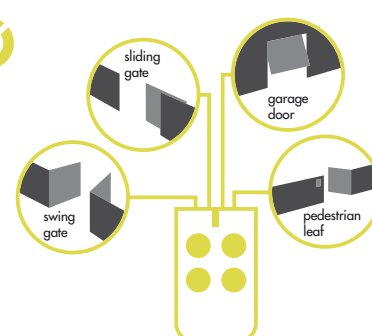
\* test carried out at room temperature of 20° C

### Packaging characteristics

Package dimensions (mm)	760x280 h 170
Package weight (kg)	11,5
EAN code	8032595791157

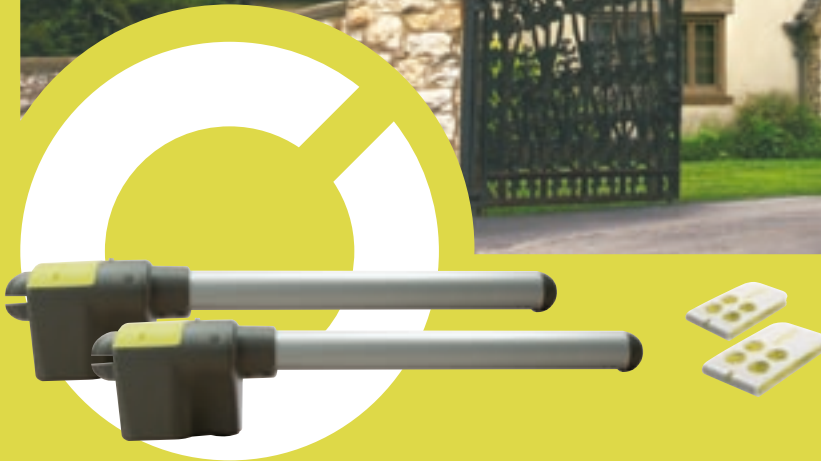
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## XW5<sup>32Be</sup>

### SWING GATE OPENER

Kit for the automation of a residential double gate up to 2.5 m in width and weighing up to 250 kg per gate; high max 2 m



#### CUTTING EDGE

BUS Technology: connection of various devices such as photocells, selectors and flashing lights with just two wires



#### PRACTICAL

With integrated universal control unit for numerous models to ease maintenance operations, "Plug 'n Play" connections very simple and quick, with identification of wires and terminals (XW532E)



#### NO BLACK OUT

Motor with compartment for housing buffer battery (purchased separately)



#### SAFE AND FUNCTIONAL

With digital keypad



#### AUTOMATIC PROGRAMMING

XWV automatically calculates the most suitable operating parameters for each door



#### OBSTACLE DETECTION

Thanks to movement control



#### RELIABLE AND PRECISE

With a 12V motor and mechanical limit switch



#### SAFETY CODE

Rolling code system

#### FURTHER FEATURES OF THE GEAR MOTOR:

##### Auto-diagnostic system

that identifies and immediately signals any possible malfunctions

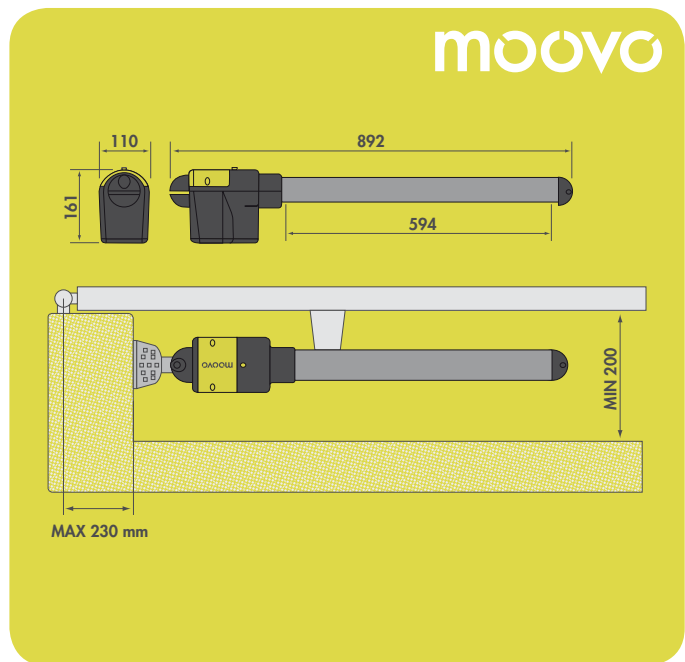
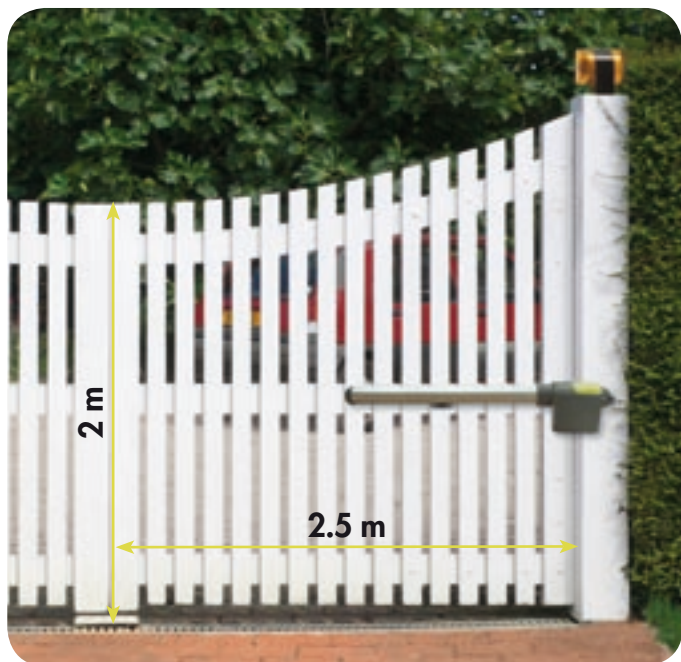
##### Built-in control card with integrated receiver

- 4 speeds
- Timed and adjustable automatic closing function
- Programming of new transmitters (up to 150)
- Partial opening
- Obstacle sensitivity adjustment

Including opening mechanical stop

Quick motor release for manual gate operation

**WIRELESS ENERGY**  
XW532Be is compatible with the kit Moovo Sun (KSM), which uses solar power in place of mains power



### The kit XW532Be contains:

#### XW532E- XW532



Electromechanical gearmotor with integrated control unit and receiver (XW532E), complete with fixing brackets

#### MT4



2 Rolling code 4-channel transmitters

### Optional accessories

#### MT4



Rolling code 4-channel transmitters

#### MTI4



Rolling code 4-channel recessed transmitter

#### MP



Pair of photocells

### Optional accessories

#### MK



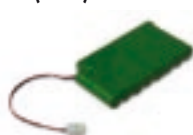
Digital keypad

#### MF



Flashing signal light

#### MB (12V)



Emergency battery

#### MPT5



Pair of posts for photocells, h 500 mm

#### KSM



Moovo Sun: Solar power kit for gate automations

Technical specifications	XW532		XW532E	
	Slow	Fast	Slow	Fast
Power (Vac 50-60Hz)	-		230	
Power (Vdc)	12		-	
Power max absorbed (W)			250	
Peak thrust (N)			800	
Nominal thrust (N)			380	
Idle speed (mm/s)	11	20	11	20
Nominal speed (mm/s)	9	16,6	9	16,6
Travel (mm)	567			
Max working cycles (cycles/h)	8*			
Max number of non-stop cycles	5			
Working temp. (°C)	-20 ÷ 50			
Protection level (IP)	44			
Dimensions (mm)	829x110 h x161			
Weight (kg)	3,5		3,6	

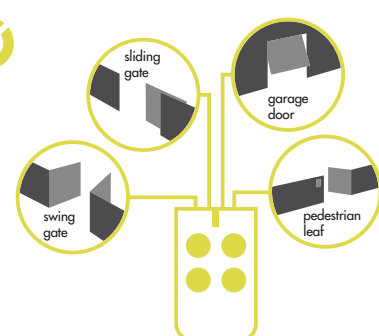
\* test carried out at room temperature of 20° C

### Packaging characteristics

Package dimensions (mm)	1030x266 h 170
Package weight (kg)	12,5
EAN code	8032595791164

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## XA432Be

### SWING GATE OPENER

**Kit for the automation of a residential double gate up to 1.8 m in width and weighing up to 250 kg per gate; high max 2 m**

#### COMPACT AND FAST

XA is ideal for gates with very deep pillars, which can be easily operated thanks to its articulated arm. Its smooth and precise movements make it suitable for the most delicate of gates



#### CUTTING EDGE

BUS Technology: connection of various devices such as photocells, selectors and flashing lights with just two wires



#### PRACTICAL

With integrated universal control unit for numerous models to ease maintenance operations, "Plug 'n Play" connections very simple and quick, with identification of wires and terminals



#### SAFE AND FUNCTIONAL

With digital keypad



#### NO BLACK OUT

Motor with compartment for housing buffer battery (purchased separately)



#### AUTOMATIC PROGRAMMING

XA automatically calculates the most suitable operating parameters for each door



#### OBSTACLE DETECTION

Thanks to movement control



#### RELIABLE AND PRECISE

With a 12V motor and mechanical limit switch in opening



#### SAFETY CODE

Rolling code system

#### FURTHER FEATURES OF THE GEAR MOTOR:

##### Auto-diagnostic system

that identifies and immediately signals any possible malfunctions

##### Built-in control card with integrated receiver

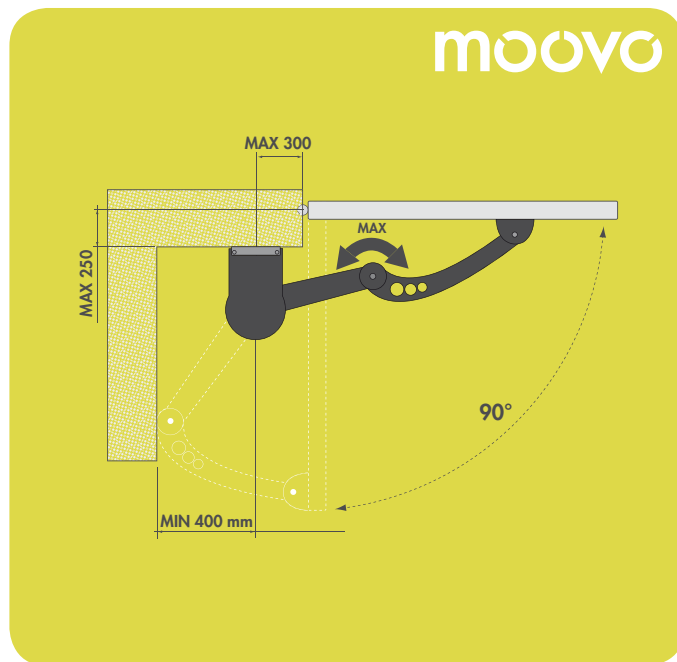
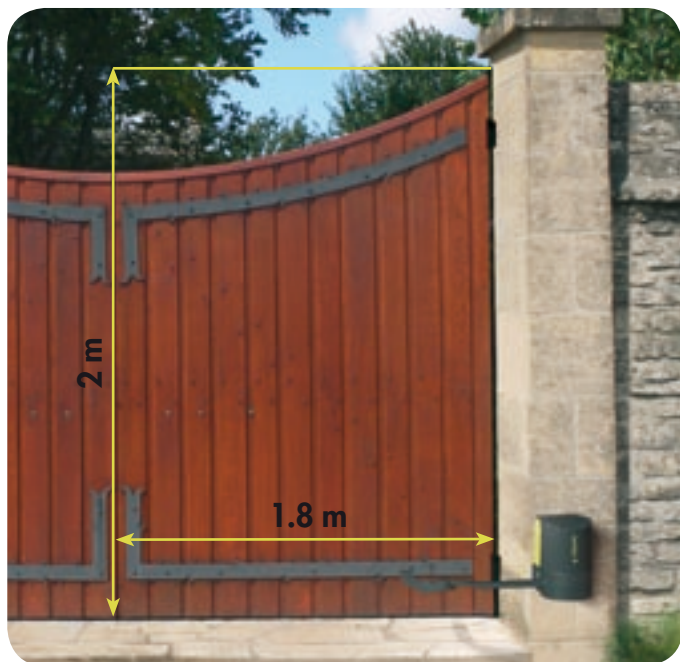
- 4 speeds
- Timed and adjustable automatic closing function
- Programming of new transmitters (up to 150)
- Partial opening
- Obstacle sensitivity adjustment

**Including** opening mechanical stop

**Quick motor release** for manual gate operation

**Very silent operation**

**WIRELESS ENERGY**  
XA432Be is compatible with the kit Moovo Sun (KSM), which uses solar power in place of mains power



**The kit XA432Be contains:**

**XA432 - XA432E**

**MT4**



Electromechanical gearmotor with integrated control unit and receiver (XA432E), complete with fixing brackets

2 Rolling code 4-channel transmitters

**Optional accessories**

**MT4**

**MTI4**

**MP**



Rolling code 4-channel transmitters

Rolling code 4-channel recessed transmitter

Pair of photocells

**Optional accessories**

**MK**

**MF**

**MB (12V)**

**MPT5**

**KSM**



Digital keypad

Flashing signal light

Emergency battery

Pair of posts for photocells, h 500 mm

Moovo Sun: Solar power kit for gate automations

Technical specifications	XA432		XA432E	
	Slow	Fast	Slow	Fast
Power (Vac 50-60Hz)	-		230	
Power (Vdc)	12		-	
Power max absorbed (W)			250	
Peak torque (Nm)			150	
Nominal torque (Nm)			70	
Idle speed (°/s)	4,5	9	4,5	9
Nominal speed (°/s)	3	6	3	6
Max working cycles (cycles/h)	8*			
Max number of non-stop cycles	5			
Working temp. (°C)	-20 ÷ 50			
Protection level (IP)	44			
Dimensions (mm)	253x155 h x235			
Weight (kg)	6,2		6,3	

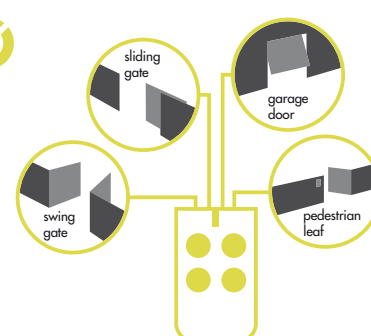
\* test carried out at room temperature of 20° C

**Packaging characteristics**

Package dimensions (mm)	795x170 h 290
Package weight (kg)	14,5
EAN code	8032595791485



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## LN432Be

### SLIDING GATE OPENING

**Kit for the automation of a residential gate up to 5 m in width and weighing up to 300 kg**



#### CUTTING EDGE

BUS Technology: connection of various devices such as photocells, selectors and flashing lights with just two wires



#### PRACTICAL

With integrated universal control unit for numerous models to ease maintenance operations, "Plug 'n Play" connections very simple and quick, with identification of wires and terminals



#### SIMPLE

Mechanical limit switch with internal adjustment, with no need for brackets on the rack



#### SAFE AND FUNCTIONAL

With digital keypad



#### NO BLACK OUT

Motor with compartment for housing buffer battery (purchased separately)



#### AUTOMATIC PROGRAMMING

LN automatically calculates the most suitable operating parameters for each door



#### OBSTACLE DETECTION

Thanks to movement control



#### RELIABLE AND PRECISE

With a 12V motor and mechanical limit switch in opening and closing



#### SAFETY CODE

Rolling code system

#### FURTHER FEATURES OF THE GEAR MOTOR:

##### Auto-diagnostic system

that identifies and immediately signals any possible malfunctions

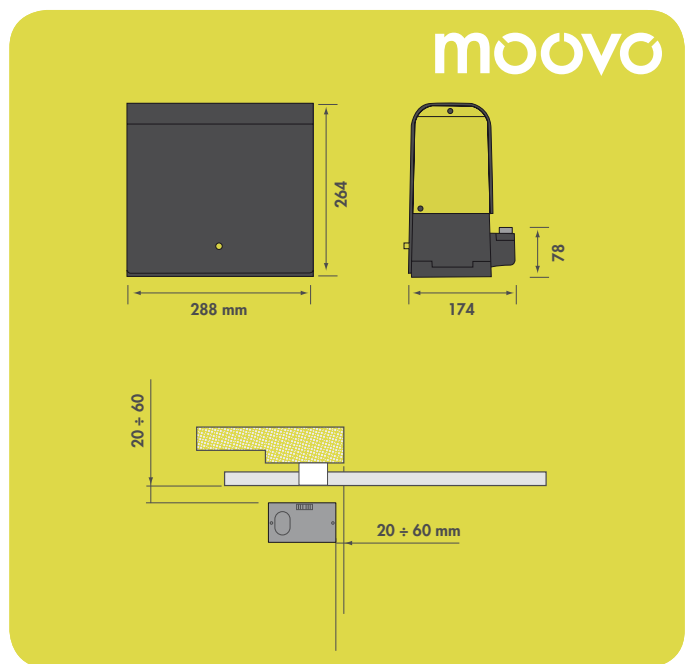
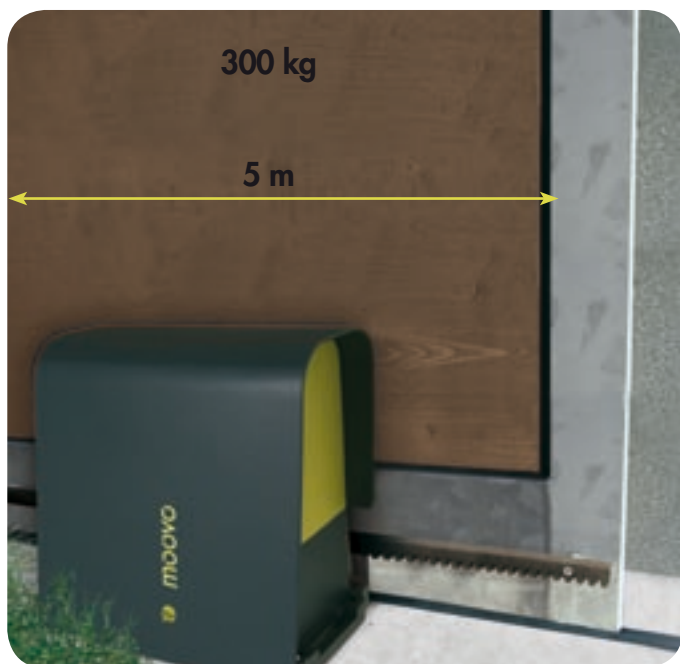
##### Built-in control card with integrated receiver

- 4 speeds
- Timed and adjustable automatic closing function
- Programming of new transmitters (up to 150)
- Partial opening
- Obstacle sensitivity adjustment
- 4 programmable deceleration modalities

##### Quick motor release for manual gate operation

##### Very silent operation

**WIRELESS ENERGY**  
LN432Be is compatible with the kit Moovo Sun (KSM), which uses solar power in place of mains power



### The kit LN432Be contains:

#### LN432E



Electromechanical gearmotor with incorporated control unit and receiver, complete with foundation plate and 4 m of rack

#### MT4



2 Rolling code 4-channel transmitters

### Optional accessories

#### MT4



Rolling code 4-channel transmitters

#### MTI4



Rolling code 4-channel recessed transmitter

#### MP



Pair of photocells

### Optional accessories

#### MK



Digital keypad

#### MF



Flashing signal light

#### MB (12V)



Emergency battery

#### MR1



Nylon gear rack (2x0,5 m)

#### MPT5



Pair of posts for photocells, h 500 mm

#### KSM



Moovo Sun: Solar power kit for gate automations

Technical specifications	LN432E	
	Slow	Fast
Power (Vac 50-60Hz)	230	
Power max absorbed (W)	250	
Peak torque (Nm)	8,2	
Nominal torque (Nm)	3,8	
Idle speed (mm/s)	0,10	0,18
Nominal speed (mm/s)	0,09	0,15
Max working cycles (cycles/h)	10*	
Max number of non-stop cycles	5	
Working temp. (°C)	-20 ÷ 50	
Protection level (IP)	44	
Dimensions (mm)	288x264 h x 174	
Weight (kg)	6	

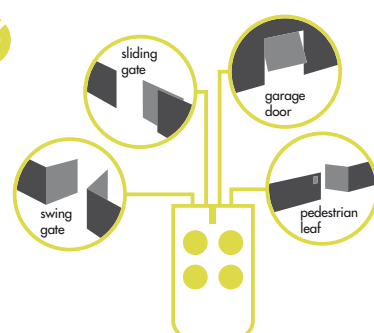
\* test carried out at room temperature of 20° C

### Packaging characteristics

Package dimensions (mm)	550x200 h 285
Package weight (kg)	8,5
EAN code	8032595791478

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