

moovo



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

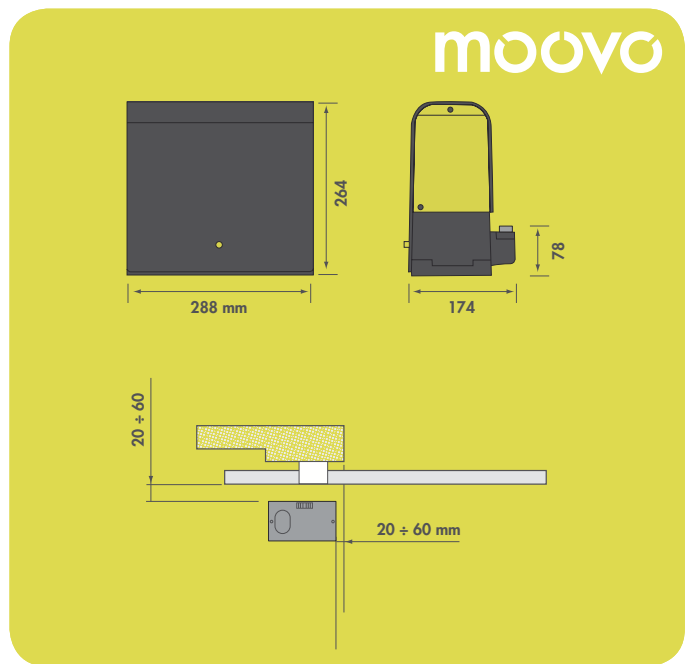
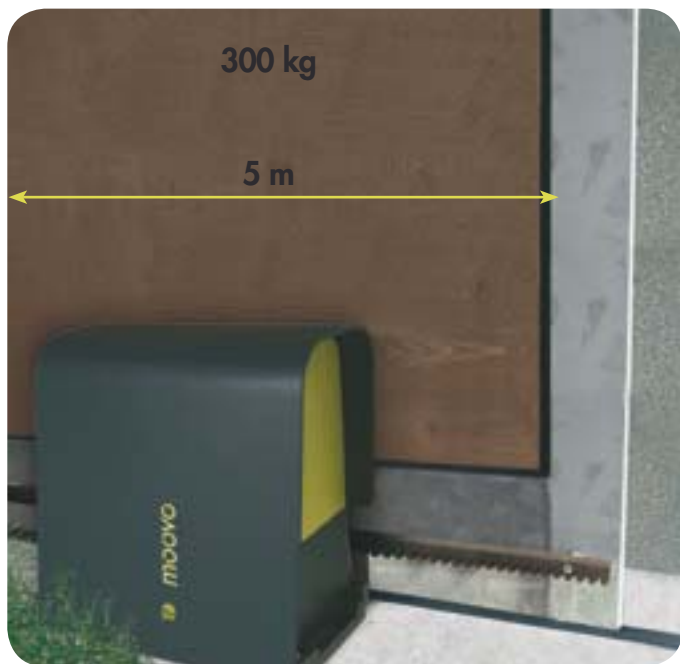
Built-in control card with integrated receiver

- 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

MT14



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

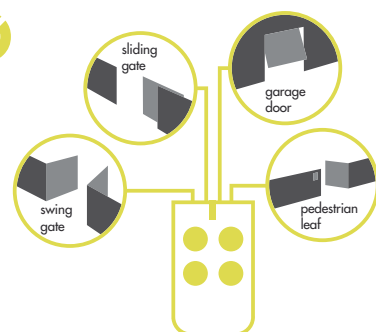
Packaging characteristics

Package dimensions (mm)	550x200 h 285
Package weight (kg)	8.5
EAN code	8032595791478

moovo

Oderzo TV, Italy
Tel. +39 0422 20 21 09
Fax +39 0422 85 35 85
www.moovo.com

Moovo is a trademark of Nice SpA



moovo



LN4_{32Pe}

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 limits 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

12V
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

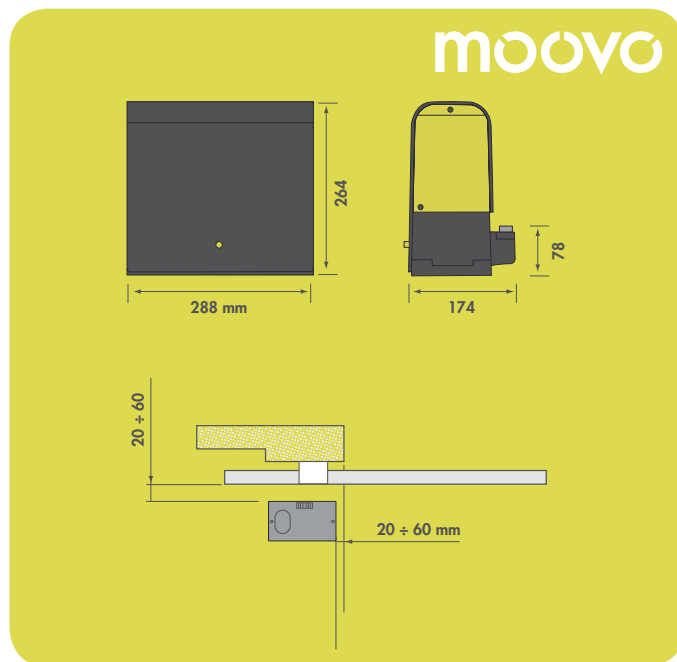
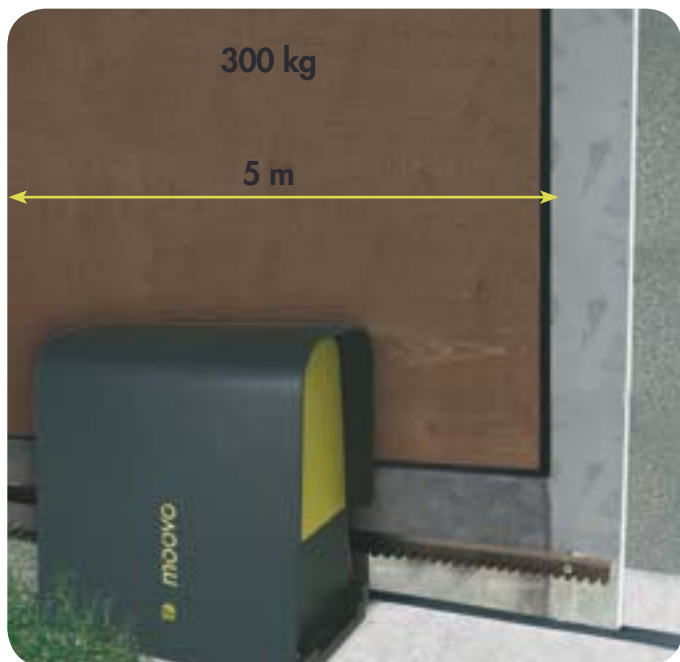
Built-in control card with integrated receiver

- 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
Compatible with the kit Moovo Sun (KSM), which uses solar power in place of mains power



The kit LN432Pe 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

MP



Pair of photocells

MK



Digital keypad

MF



Flashing signal light

Optional accessories

MT4



Rolling code 4-channel transmitters

MTI4



Rolling code 4-channel recessed transmitter

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

LN432E

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)	9
EAN code	8032595791201

moovo

Oderzo TV, Italy
Tel. +39 0422 20 21 09
Fax +39 0422 85 35 85
www.moovo.com

Moovo is a trademark of Nice SpA

