

ProfelmNet

THE POWER TO MOVE

THE
POWER
TO MOVE
EVERY
GATE

2026

www.profelmnet.com

THE POWER TO MOVE

Every Gate



WE KNOW HOW

From 1984

www.profelmnet.com

ProfelmNet
THE POWER TO MOVE

Profelmnet has been operating in Greece since 1984 and is recognized as a pioneering company in the field of electronic RF automation systems.

The company specializes in the design, development, and production of embedded RF automation and remote-control systems for gates, rolling shutters, garage doors, access barriers, and awnings.

Profelmnet operates in wholesale distribution in Greece and internationally, serving an extensive network of partners, while also providing 24/7 technical support, ensuring reliable and immediate assistance at all stages of cooperation.

24/7

Technical Support

Warranty up to 10 Years

ProfelmNet
THE POWER TO MOVE



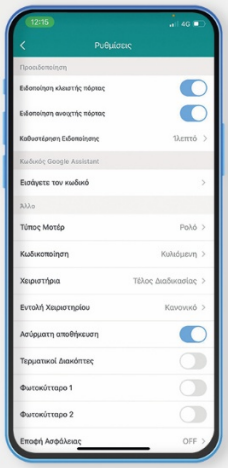
SMART AND EASY



From Everywhere

www.profelmnet.com

THE POWER TO MOVE









The user

- ✓operates the gate from Everywhere
- ✓sets scenarios and scenes, making the life easier
- ✓talks to Google Assistant or Alexa and operates the gate
- ✓shares the device to the family members or friends easily

The installer

- ✓ adjusts the control board from mobile phone
- ✓shares the device to end user easily and quickly
- ✓minimizes the time of installation
- ✓provides technical support to customers from everywhere

SMART & EASY

WiFi Technology

www.profelmnet.com

ProfelmNet
THE POWER TO MOVE



Remotes

www.profelmnet.com

86T

4-channel remote 86T, 433,92MHz

86T is a 4-channel remote at frequency 433.92MHz. It is elegant, ergonomic, robust.
Its special design protects it from unnecessary and accidental presses.
Its construction material provides high mechanical resistance.
Battery replacement is easy and safe.



2 YEARS WARRANTY

TECHNICAL CHARACTERISTICS
• 4 channels • Battery 12V –battery type 23A • Manufactured material is Fiber Plastic • Soft touch buttons • Easy programming • Protective rubber for the board and remote • Working temperature-20°C – 60°C



AVAILABLE CODES	CODIFICATION	LED LIGHT
PS 86T	FIXED CODE + COPIER	RED
PSR 86T	ROLLING CODE + COPIER	GREEN
PN 86T	PN ROLLING CODE + COPIER	BLUE

PRD-86T

Multi - frequency copier remote control at 280-433,92MHz

PRD-86T is a copier remote control, multi- frequency 280-433,92MHz.
It can be synchronized automatically based on the signal received.
Suitable use up to 4 different channels.







2 YEARS WARRANTY

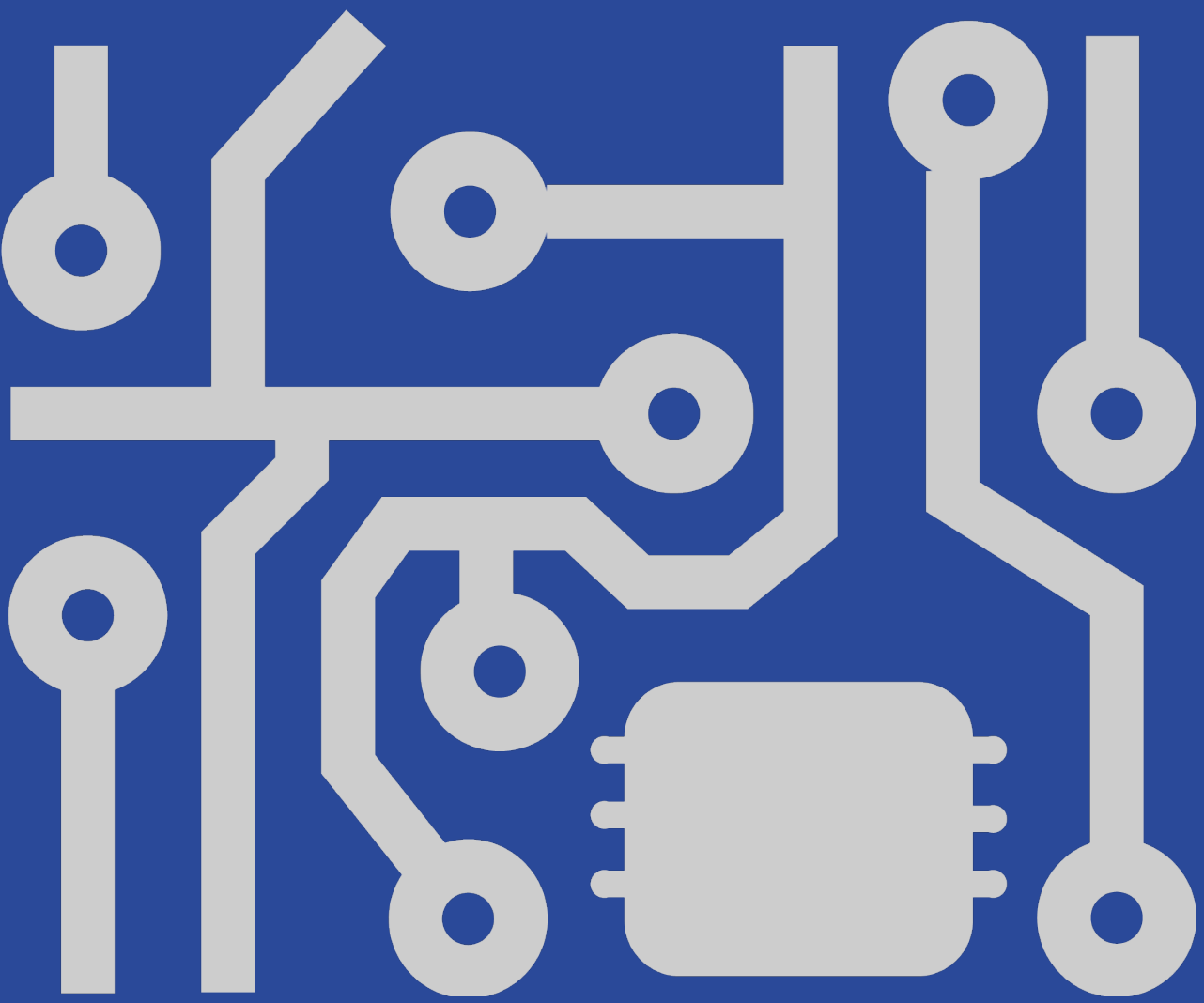
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ProfelmNet
THE POWER TO MOVE



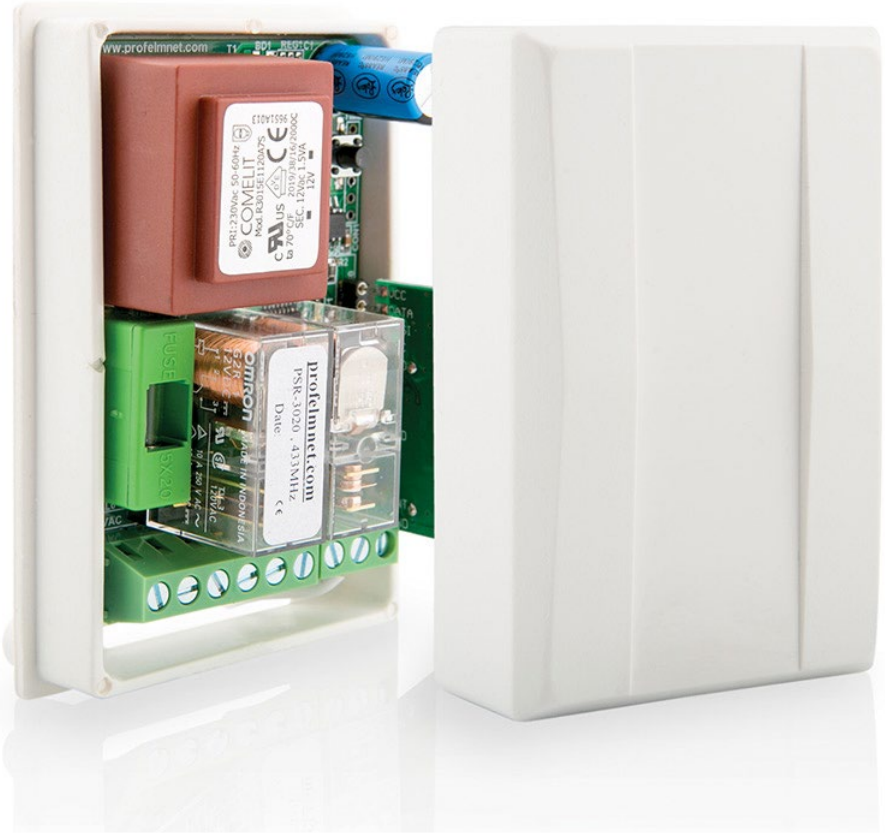
Control Boards

www.profelmnet.com

34RW

Control board for lights 230V

The 34RW is a wireless light management control board for domestic or industrial use. It has the ability to manage two lighting zones, each of which has the capacity to consume up to 1000 watts. Easy to use and install.



10 YEARS WARRANTY

TECHNICAL CHARACTERISTICS	34RW
POWER SUPPLY	230 VAC
TRANSMISSION FREQUENCY	433.92 MHz
MEMORY BOARD	150/channel
TEMPERATURE	-20ºC + 60ºC
SHELL DIMENSIONS	93X62X38 mm

AVAILABLE CODES	PS-34RW	PSR-34RW	PN-34RW
ENCODING	FIXED	ROLLING	ROLLING PN
FREQUENCY	433.92 MHz	433.92 MHz	433.92 MHz

3520

Control board for electrical lock 12 VDC

The 3520 is a conboard system which is suitable for remote control of all types of 12 VDC electric locks. It is used in all types of electric locks, carp, gate, or magnetic lock. It does not include a power supply.



10 YEARS WARRANTY

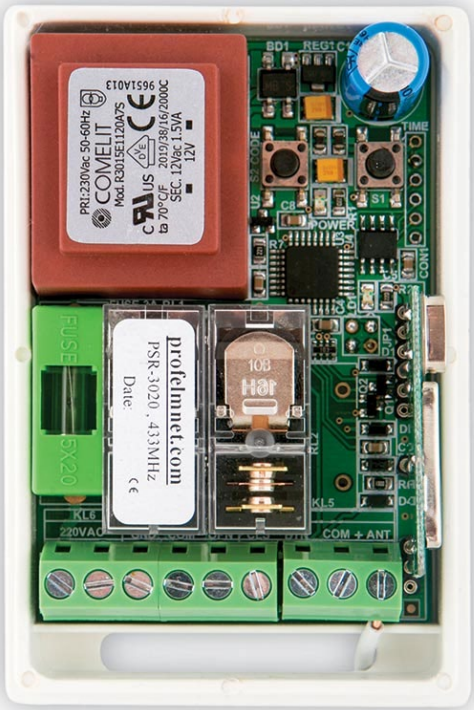
TECHNICAL CHARACTERISTICS	3520
POWER SUPPLY	12 VDC
TRANSMISSION FREQUENCY	433.92 MHz
MEMOMY BOARD	300
TEMPERATURE	-20ºC + 60ºC
SHELL DIMENSIONS	93X62X38 mm

AVAILABLE CODES	PS-3520	PSR-3520	PN-3520
ENCODING	FIXED	ROLLING KEELOQ	ROLLING PN
FREQUENCY	433.92 MHz	433.92 MHz	433.92 MHz

3020

Control board for domestic/industrial roller shutters 230VAC

The 3020 is suitable for domestic or industrial roller motors up to 1000 watts. Upgraded in design, with modern construction materials. It has an external push button and is simple to install. Its small size gives installation flexibility.



10 YEARS WARRANTY

TECHNICAL CHARACTERISTICS	3020
POWER SUPPLY	230 VAC
TRANSMISSION FREQUENCY	433.92 MHz
MEMORY BOARD	300
TEMPERATURE	-20ºC + 60ºC
DIMENSIONS	93X62X38 mm

AVAILABLE CODES	PS-3020	PSR-3020	PN-3020
ENCODING	FIXED	ROLLING	ROLLING PN
FREQUENCY	433.92 MHz	433.92 MHz	433.92 MHz

3025

Control board for domestic rolling shutters 230VAC

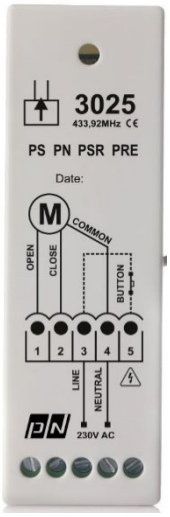
The 3025 is suitable for rolling shutter motors of up to 500 watts. Small in size, to be placed inside the rolling shutter box. Ideal for any installation condition.





We welcome the new hardware technology of control board control board Power Supply Without transformers!

TECHNICAL CHARACTERISTICS	3025
POWER SUPPLY	230 VAC
MAXIMUM MOTOR POWER	500 WATT
TRANSMISSION FREQUENCY	433.92 MHz
MAXIMUM NUMBER OF REMOTES	300
EXTERNAL BUTTON	YES
ADJUSTABLE TRAVEL TIME	PRE- ADJUSTED TO 2 MINUTES
DUAL- CHANNEL CONTROL FUNCTION	YES
DEADMAN CONTROL FUNCTION	YES
OPERATIONAL TEMPERATURE	-20ºC + 60ºC
SHELL DIMENSIONS	135X100X44 mm

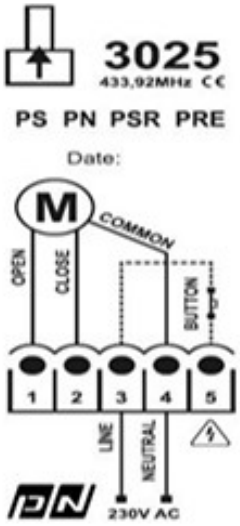


3025

Control board for domestic rolling shutters 230VAC

The control board memory can accept up to 300 remote controls. Reliable and resistant to time. Transmission frequency 433.92 MHz.





AVAILABLE CODES	PS-3025	PSR-3025	PN-3025	PRE-3025
ENCODING	FIXED	ROLLING	ROLLING PN	15 CHANNEL
FREQUENCY	433.92 MHz	433.92 MHz	433.92 MHz	433.92 MHz

3423

Sliding gate or rolling shutter control board 230 VAC

The 3423 is a sliding and rolling shutter control board. It is suitable for sliding gate or roller shutter motors for domestic or industrial use of up to 1200 watts. Modernized in its construction with a state-of-the-art processor.



10 YEARS WARRANTY

TECHNICAL CHARACTERISTICS	3423
POWER SUPPLY	230 VAC
MAXIMUM MOTOR POWER	1200 WATT
TRANSMISSION FREQUENCY	433.92 MHz
MAXIMUM NUMBER OF REMOTES	300
EXTERNAL BUTTON	YES
ADJUSTABLE TRAVEL TIME	1-180 sec
PHOTOCELL INPUT	YES
DOUBLE ADJUSTABLE AUTOMATIC CLOSING	1-180 sec
AUTOMATIC PEDESTRIAN MODE	YES
LIGHT	YES
OPRETIONAL TEMPERATURE	-20ºC + 60ºC
SHELL DIMESNIONS	135X100X44 mm

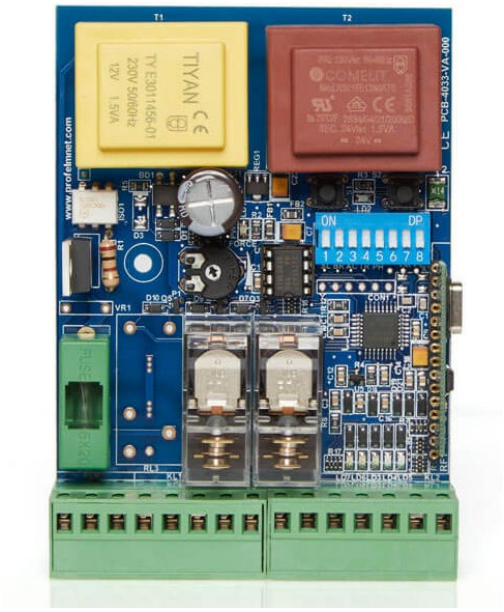
3423

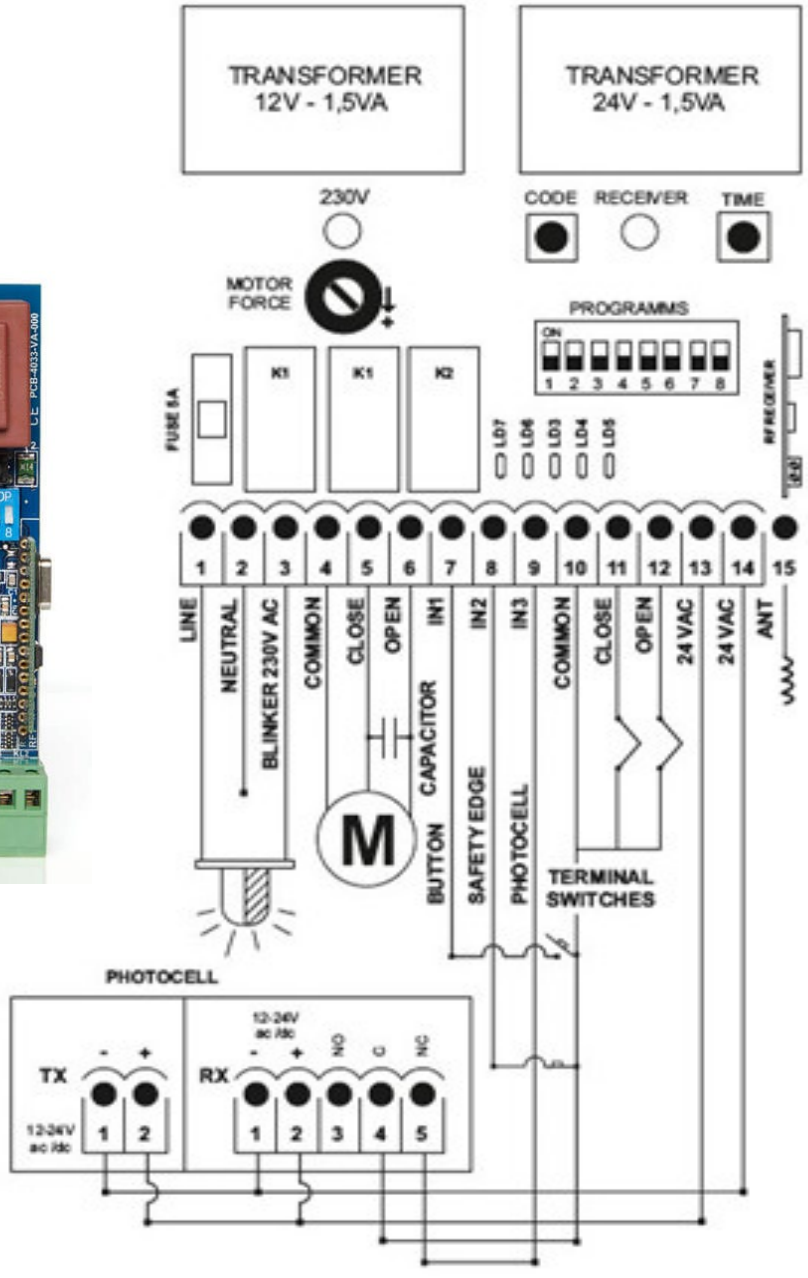
Sliding gate or rolling shutter control board 230 VAC

The control board's memory can accept up to 300 remote controls. Reliable and resistant to time. Transmission frequency 433.92 MHz.

AVAILABLE CODES	PS-3423	PSR-3423	PN-3423
ENCODING	FIXED	ROLLING	ROLLING PN
FREQUENCY	433.92 MHz	433.92 MHz	433.92 MHz

10 YEARS WARRANTY





3433

Control board for sliding gate, barrier 230VAC

The 3433 is a control board for sliding gate and barrier. Suitable for motors up to 1200 watts. Sophisticated in its construction design, using the latest materials.



10 YEARS WARRANTY

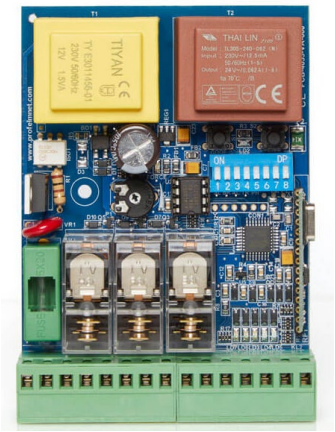
TECHNICAL CHARACTERISTICS	3433
POWER SUPPLY	230 VAC
MAXIMUM MOTOR POWER	1200 WATT
TRANSMISSION FREQUENCY	433.92 MHz
MAXIMUM NUMBER OF REMOTES	300
EXTERNAL BUTTON	YES
ADJUSTABLE TRAVEL DURATION	1-180 sec
PHOTOCELL INPUT	YES
DOUBLE ADJUSTABLE AUTOMATIC CLOSING	1-180 sec
AUTOMATIC PEDESTRIAN MODE	YES
LIGHT	YES
OPERATIONAL TEMPERATURE	-20ºC + 60ºC
SHELL DIMENSIONS	135X100X44 mm

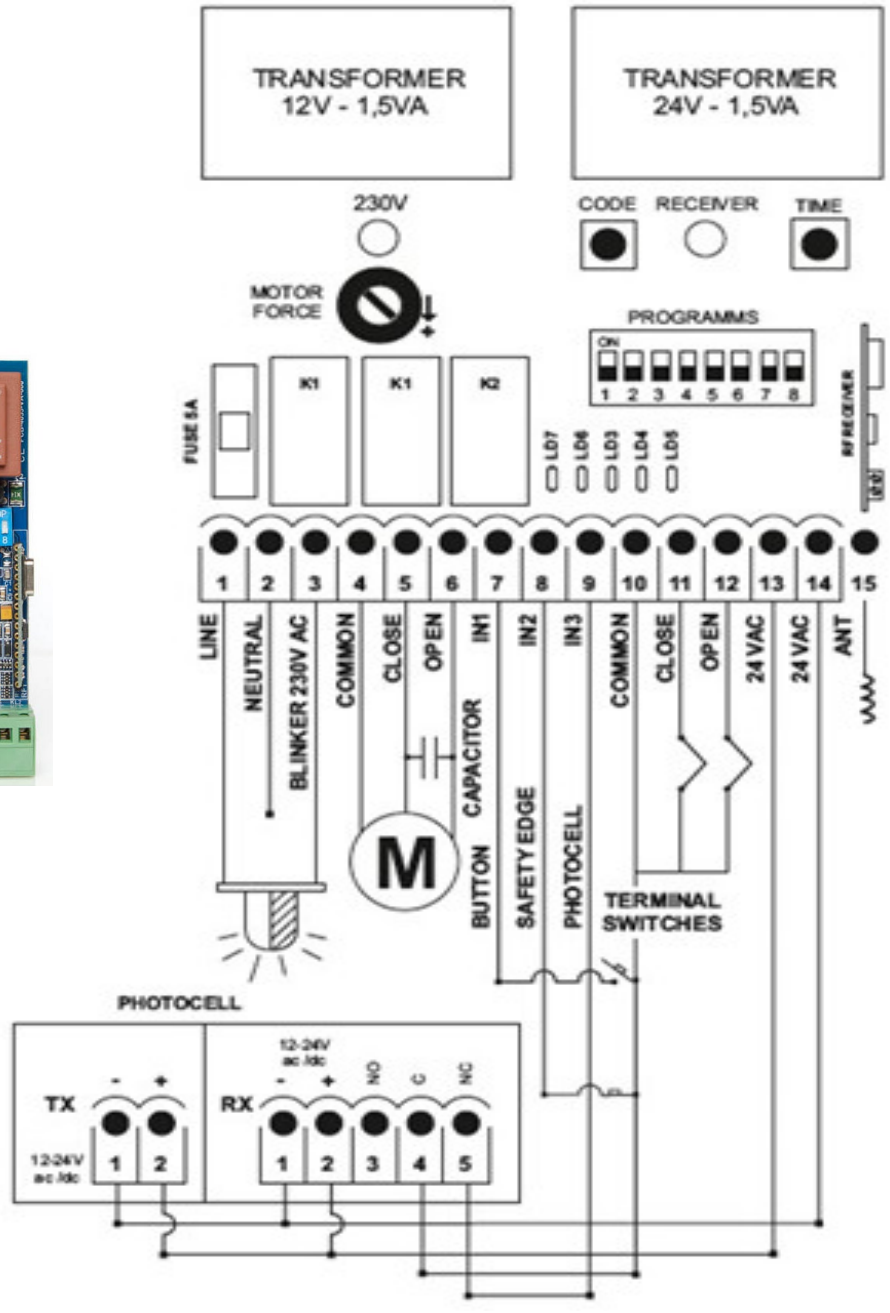
3433

Control board for sliding gate, barrier 230VAC

AVAILABLE CODES	PS-3433	PSR-3433	PN-3433
ENCODING	FIXED	ROLLING	ROLLING PN
FREQUENCY	433.92 MHz	433.92 MHz	433.92 MHz

10 YEARS WARRANTY





3633

Control board for sliding gate, barrier 230VAC, 2 photocells supported

3633 is the complete automation 230VAC for sliding gate motors up to 1200 watt. Its new design supports the simultaneous operation of 2 photocells (protection and freezing), as well as the safety edge with a closed-type contact termination or with a 8K2 resistor. Pedestrian function is also supported, as well as a new blinker light function, indicating the different statuses of the gate.

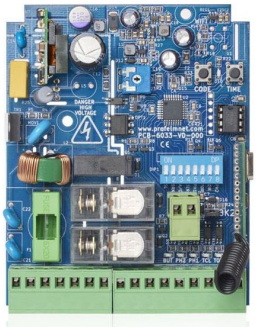


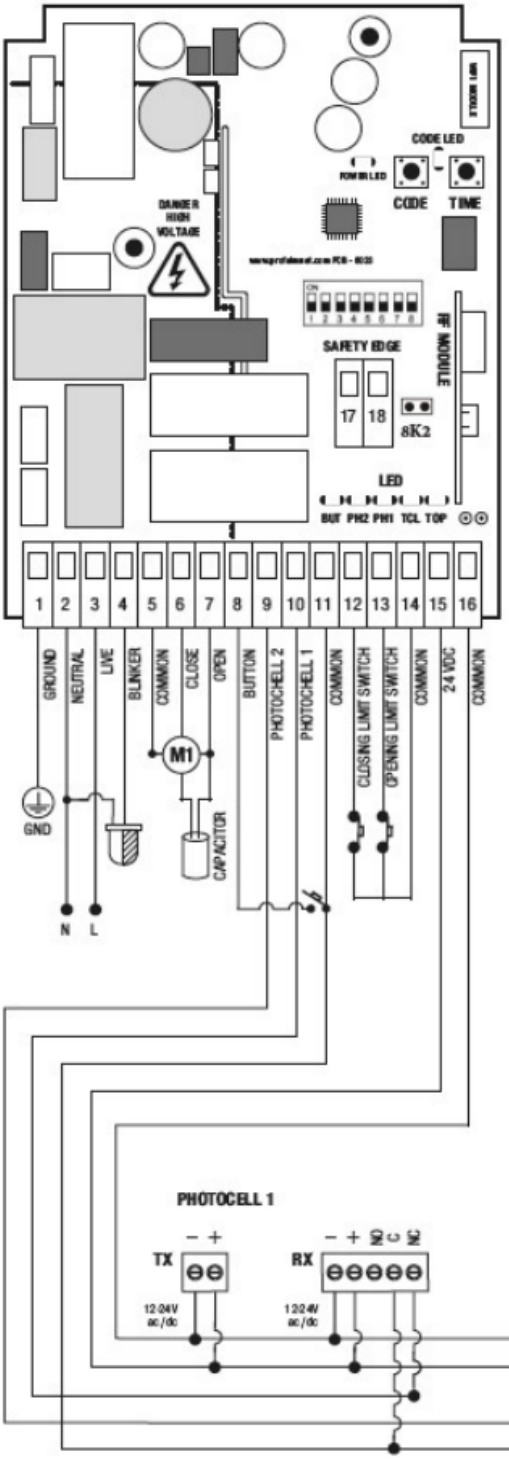
10 YEARS WARRANTY

TECHNICAL CHARACTERISTICS	3633
POWER SUPPLY	230 VAC
MAXIMUM MOTOR POWER	1200 WATT
TRANSMISSION FREQUENCY	433.92 MHz
MAXIMUM NUMBER OF REMOTES	300
EXTERNAL BUTTON	YES
ADJUSTABLE TRAVEL DURATION	1-180 sec
PHOTOCELL INPUT	YES
DOUBLE ADJUSTABLE AUTOMATIC CLOSING	1-180 sec
AUTOMATIC PEDESTRIAN MODE	YES
LIGHT	YES
OPERATIONAL TEMPERATURE	-20°C + 60°C
SHELL DIMENSIONS	135X100X44 mm

3633

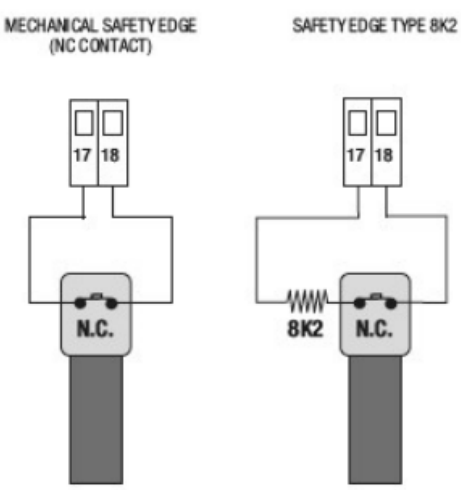
AVAILABLE CODES	PS-3633	PSR-3633	PN-3633
ENCODING	FIXED	ROLLING	ROLLING PN
FREQUENCY	433.92 MHz	433.92 MHz	433.92 MHz





10 YEARS WARRANTY

SAFETY EDGE WIRING



3614

Control board for 2 motors 230VAC

The 3614 is a complete control board system suitable for the simultaneous operation of two motors. It is intended for double sliding or opening gates, as well as double access control bars. Sophisticated in its construction design, with state-of-the-art materials and state-of-the-art processor. Suitable for motors up to 2400 watts in total. Reliable, powerful, easy to program its functions.



10 YEARS WARRANTY

TECHNICAL CHARACTERISTICS	3614
POWER SUPPLY	230 VAC
MAXIMUM MOTOR POWER	2400 WATT total
TRANSMISSION FREQUENCY	433.92 MHz
MAXIMUM NUMBER OF REMOTES	300
EXTERNAL BUTTON	YES
ADJUSTABLE TRAVEL DURATION	1-180 sec
PHOTOCELL INPUT	YES
DOUBLE ADJUSTABLE AUTOMATIC CLOSING	1-180 sec
AUTOMATIC PEDESTRIAN MODE	YES
LIGHT	YES
FUNCTIONAL TEMPERATURE	-20°C + 60°C
CELL DIMENSIONS	119X30X35 mm

3614

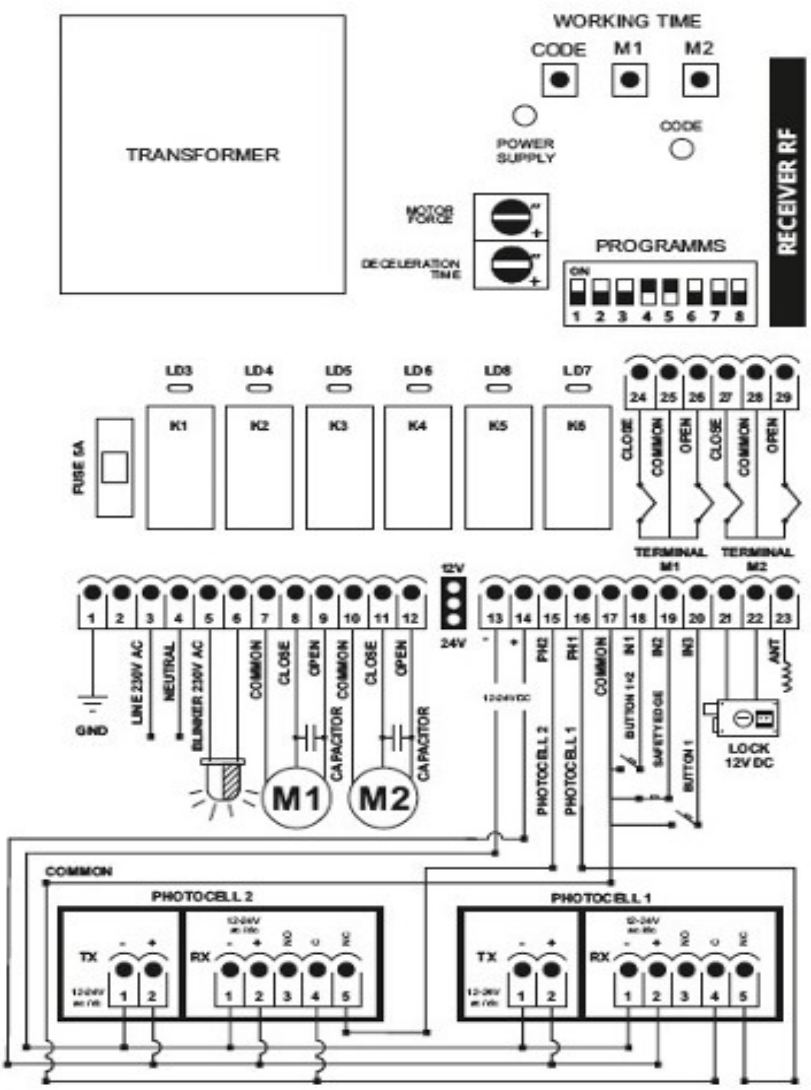
Control board for 2 motors 230VAC

The control board's memory can accept up to 300 remote controls. Reliable with time resistance. Transmission frequency of 433.92 MHz.

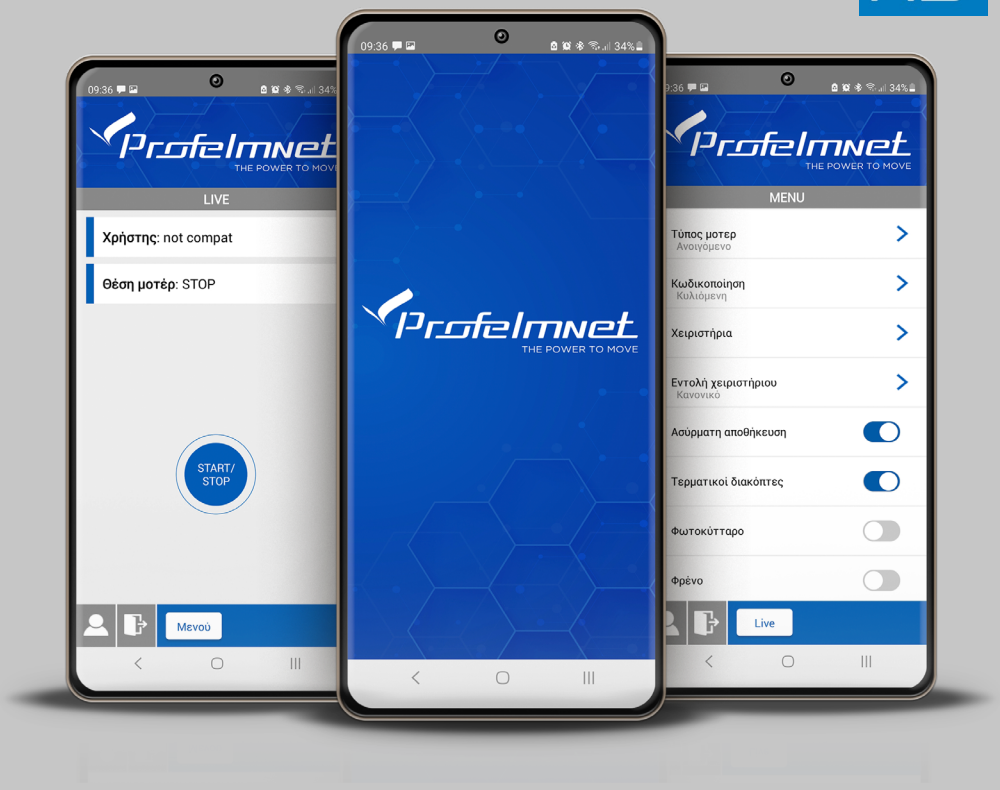
AVAILABLE CODES	PS-3614	PSR-3614	PN-3614
ENCODING	FIXED	ROLLING	ROLLINGPN
FREQUENCY	433.92 MHz	433.92 MHz	433.92 MHz

10 YEARS WARRANTY





EASY TECH PRO app



Series 56 is Profelmnet's complete automation series with BLUETOOTH technology, combined with the Easy Tech Pro application, which is available on ANDROID and IOS.

EASY TECH PRO

The Technician can configure the automation from his mobile phone or tablet

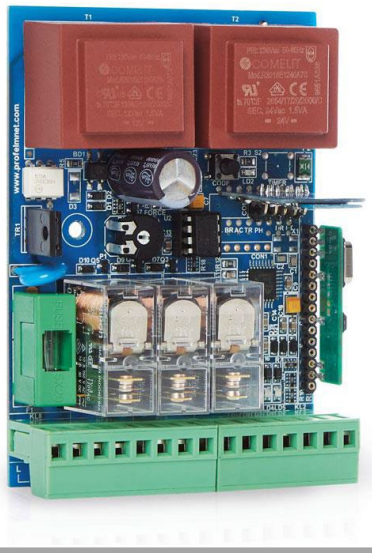
EASY | FAST | RELIABLE

www.profelmnet.com

5033

Bluetooth control board 1 motor 230 VAC

The 50 series is Profelmnet's complete control board series with BLUETOOTH technology. It is combined with the Profelmnet Easy Tech Pro app, which is available on ANDROID and IOS. Through the Profelmnet Easy Tech app, the user is able to set all control board functions from their mobile phone, tablet or computer.



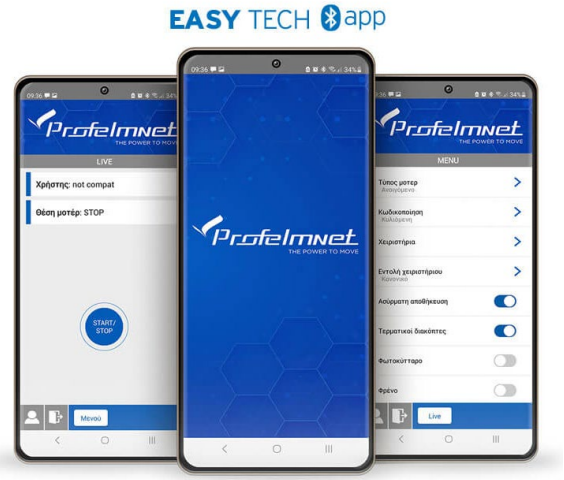


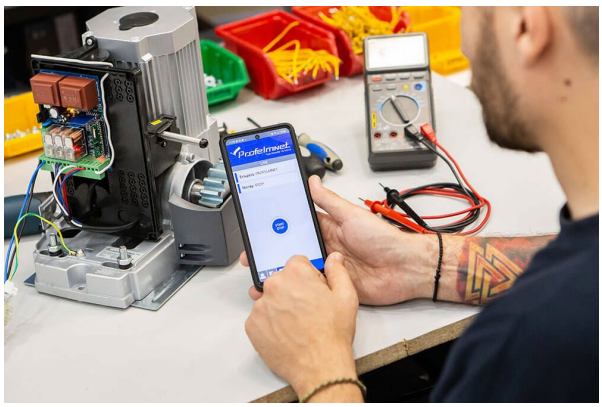
TECHNICAL CHARACTERISTICS	5033
POWER SUPPLY	230 VAC
MAXIMUM MOTOR POWER	1200 WATT
TRANSMISSION FREQUENCY	433.92 MHz
MAXIMUM NUMBER OF REMOTES	300
LOCKING PIN	YES
ADJUSTABLE TRAVEL DURATION	1-180 sec
PHOTOCELL INPUT	YES
AMBEROSTOP SENSITIVITY	NO
BREAK CHOICE	YES
SLOW MOTION MODE	YES
AUTOMATIC CLOSING	1-180 sec
SAFETY CONTACT	YES
LIGHT	YES
OPERATIONAL TEMPERATURE	-20ºC + 60ºC
SHELL DIMENSIONS	9.5cm X 4.5cm X13cm

5033

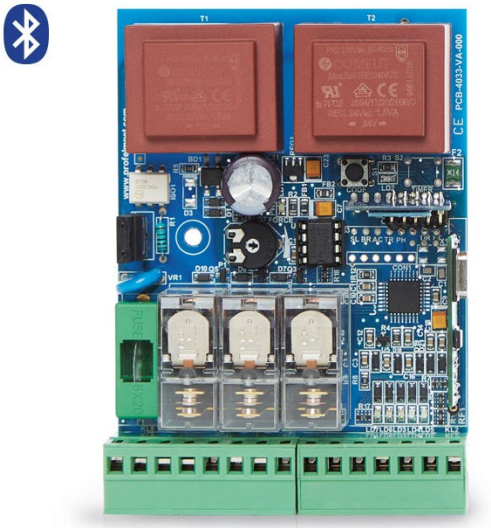
Bluetooth control board 1 motor 230 VAC

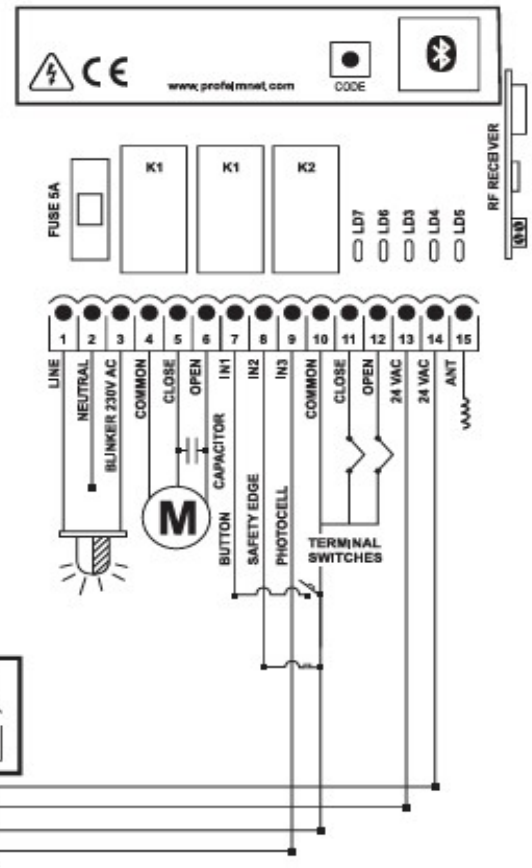
The EASY TECH application is available on IOS and Android





Through the EASY TECH application, the user selects all the settings and programming of the control board functions easily and quickly. The user has the possibility to adapt the control board as they wish according to the conditions of their installation. The user can use the lock PIN of the control board for maximum security. Easy. Fast. Reliable.





10 YEARS WARRANTY

5650

Bluetooth control board 1 motor 24 VDC

The 56 series is Profelmnet's complete control board series with BLUETOOTH technology. It is combined with the Profelmnet Easy Tech app, which is available on ANDROID and IOS. Through the Profelmnet Easy Tech app, the user is able to set all control board functions from their mobile phone, tablet or computer.



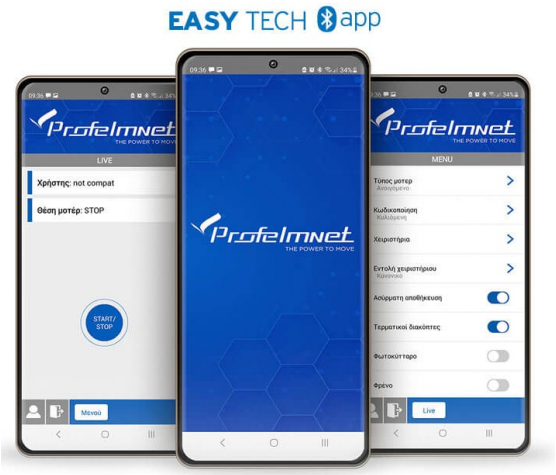


TECHNICAL CHARACTERISTICS	5650
POWER SUPPLY	24 VDC
MAXIMUM MOTOR POWER	200 WATT
TRANSMISSION FREQUENCY	433.92 MHz
MAXIMUM NUMBER OF REMOTES	300
LOCKING PIN	YES
ADJUSTABLE TRAVEL DURATION	1-180 sec
PHOTOCELL INPUT	YES
AMBEROSTOP SENSITIVITY	YES
BREAK CHOICE	YES
SLOW MOTION MODE	YES
AUTOMATIC CLOSING	1-180 sec
SAFETY CONTACT	YES
LIGHT	YES
OPERATIONAL TEMPERATURE	-20°C + 60°C
SHELL DIMENSIONS	9.5cm X 4.5cm X13cm

5650

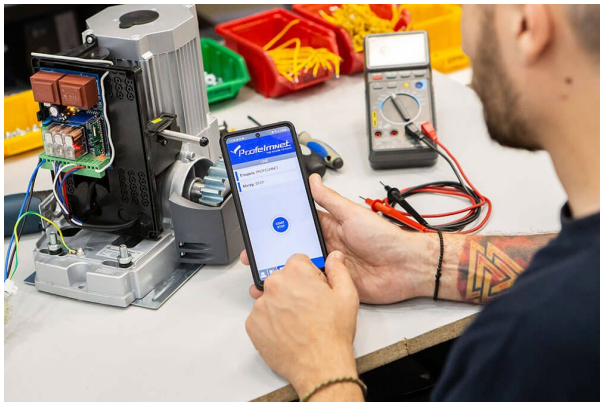
Bluetooth control board 1 motor 24 VDC

The EASY TECH application is available on IOS and Android

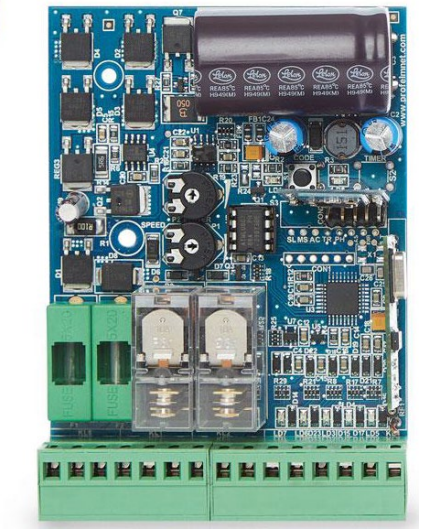


Download on the App Store

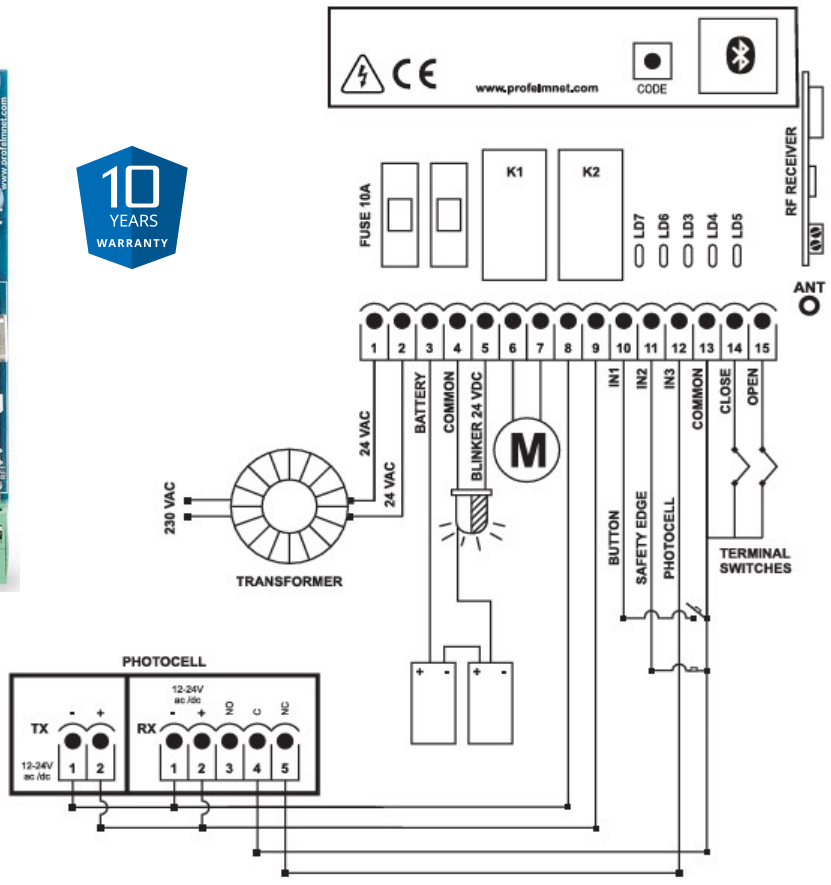
GET IT ON Google play



Through the EASY TECH application, the user selects all the settings and programming of the control board functions easily and quickly. The user has the possibility to adapt the control board as they wish according to the conditions of their installation. The user can use the lock PIN of the control board for maximum security. Easy. Fast. Reliable.



10 YEARS WARRANTY



5614

Bluetooth control board 2 motors 230 VAC

The 56 series is Profelmnet's complete control board series with BLUETOOTH technology. It is combined with the Profelmnet Easy Tech Pro app, which is available on ANDROID and IOS. Through the Profelmnet Easy Tech app, the user is able to set all control board functions from their mobile phone, tablet or computer.



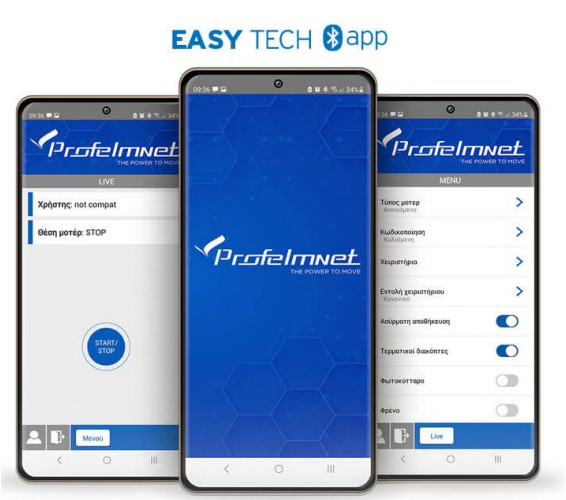


TECHNICAL CHARACTERISTICS	5614
POWER SUPPLY	230 VAC
MAXIMUM MOTOR POWER	2400 WATT IN TOTAL
TRANSMISSION FREQUENCY	433.92 MHz
MAXIMUM NUMBER OF REMOTES	300
LOCKING PIN	YES
ADJUSTABLE TRAVEL DURATION	1-180 sec
PHOTOCELL INPUT	YES
AMBEROSTOP SENSITIVITY	NO
BREAK CHOICE	YES
SLOW MOTION MODE	YES
AUTOMATIC CLOSING	1-180 sec
SAFETY CONTACT	YES
LIGHT	YES
OPERATIONAL TEMPERATURE	-20ºC + 60ºC
SHELL DIMENSIONS	11,9cm X 3.5cm X3cm

5614

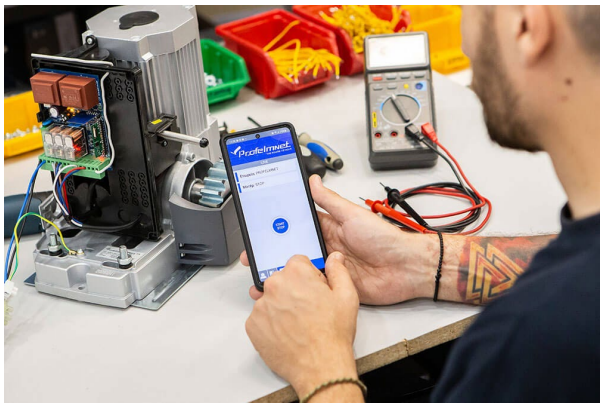
Bluetooth control board 2 motors 230 VAC

The EASY TECH application is available on IOS and Android



Download on the App Store

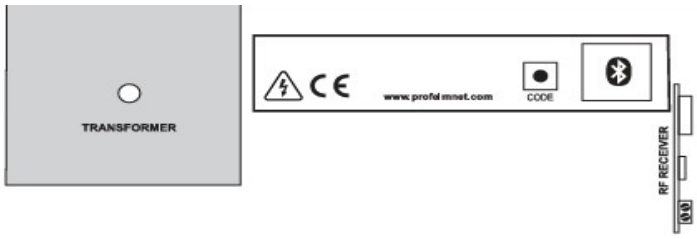
GET IT ON Google play

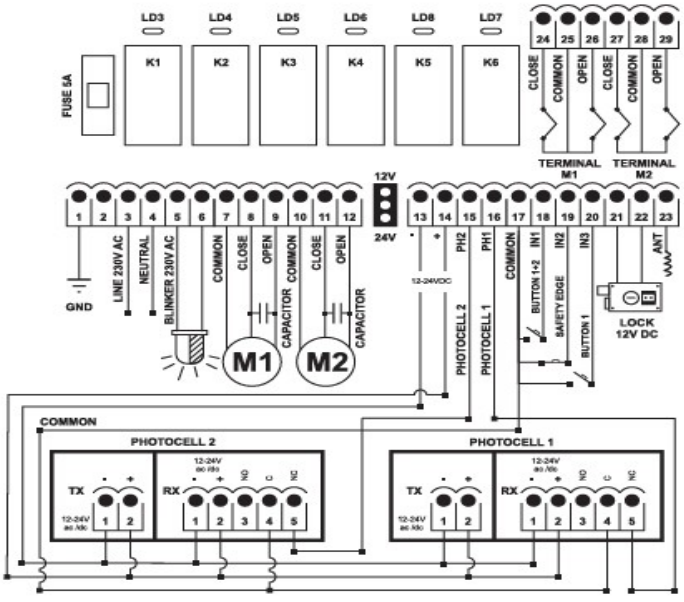


Through the EASY TECH application, the user selects all the settings and programming of the control board functions easily and quickly. The user has the possibility to adapt the control board as they wish according to the conditions of their installation. The user can use the lock PIN of the control board for maximum security. Easy. Fast. Reliable.



10 YEARS WARRANTY

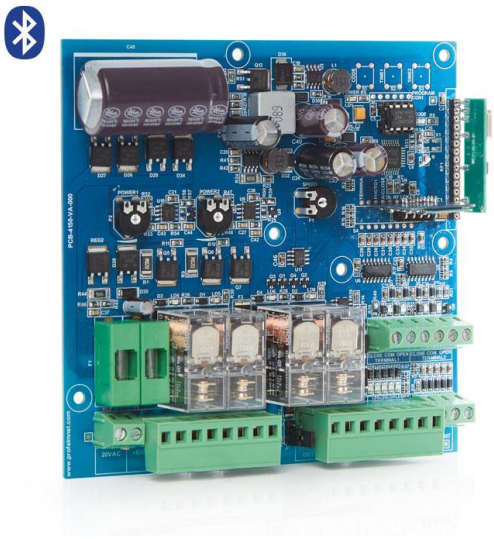




5650

Bluetooth control board 2 motors 24 VDC

The 50 series is Profelmnet's complete control board series with BLUETOOTH technology. It is combined with the Profelmnet Easy Tech app, which is available on ANDROID and IOS. Through the Profelmnet Easy Tech app, the user is able to set all control board functions from their mobile phone, tablet or computer.



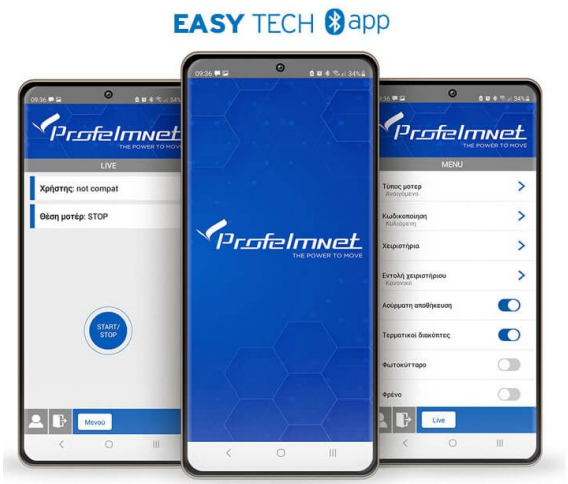


TECHNICAL CHARACTERISTICS	5650
POWER SUPPLY	24 VDC
MAXIMUM MOTOR POWER	2400 WATT IN TOTAL
TRANSMISSION FREQUENCY	433.92 MHz
MAXIMUM NUMBER OF REMOTES	300
LOCKING PIN	YES
ADJUSTABLE TRAVEL DURATION	1-180 sec
PHOTOCELL INPUT	YES
AMBEROSTOP SENSITIVITY	YES
BREAK CHOICE	YES
SLOW MOTION MODE	YES
AUTOMATIC CLOSING	1-180 sec
SAFETY CONTACT	YES
LIGHT	YES
OPERATIONAL TEMPERATURE	-20ºC + 60ºC
SHELL DIMENSIONS	11,9cm X 3.5cm X3cm

5650

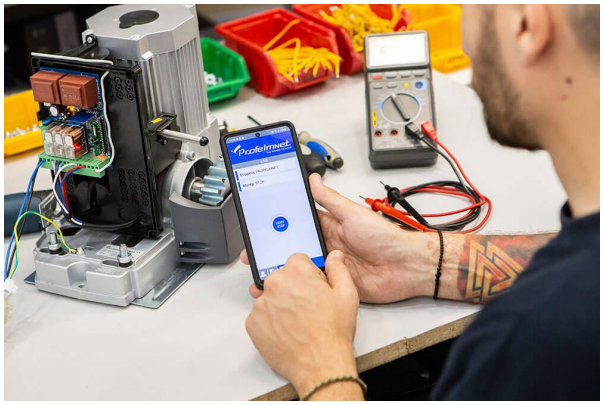
Bluetooth control board 2 motors 24 VDC

The EASY TECH application is available on IOS and Android



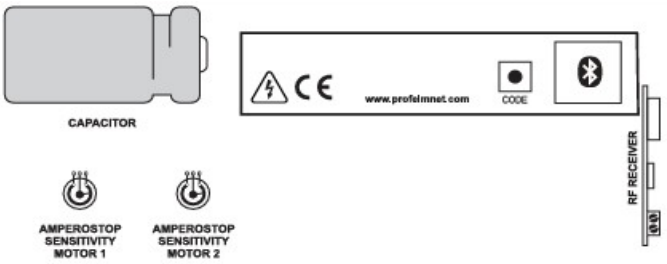
Download on the App Store

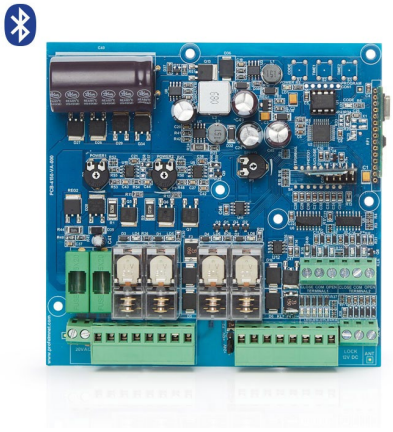
GET IT ON Google play

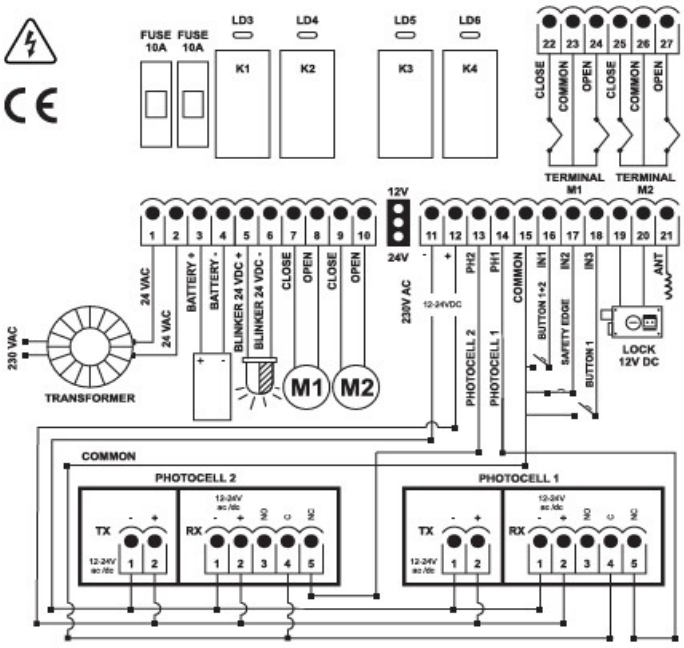


Through the EASY TECH application, the user selects all the settings and programming of the control board functions easily and quickly. The user has the possibility to adapt the control board as they wish according to the conditions of their installation. The user can use the lock PIN of the control board for maximum security. Easy. Fast. Reliable.

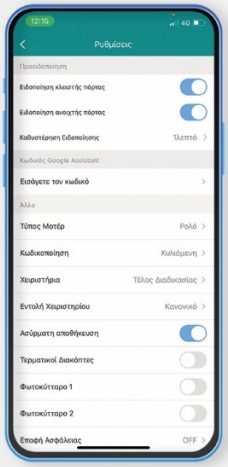
10 YEARS WARRANTY







THE POWER TO MOVE





SERIES 60
Smart & Easy Automations

Profelmnet's Series 60 automations are the ideal solution that enables remote door management via a mobile application from anywhere.

SMART AND EASY

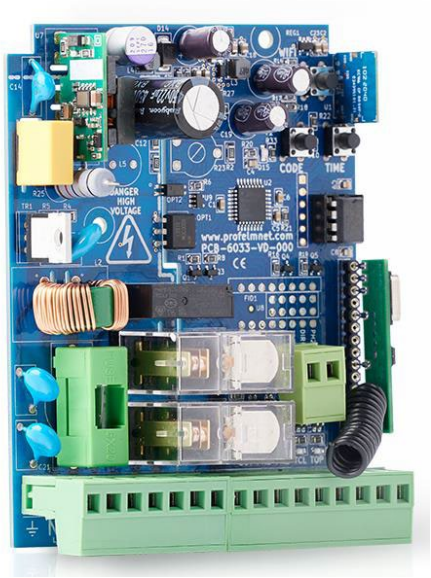
EASY | RELIABLE | WiFi

www.profelmnet.com

6033

WiFi Smart & Easy control board 230VAC

6033 control board is the ideal connectivity solution for sliding and swing gates, rolling shutters and barriers that makes access smarter and easier. The user has the possibility to make all the settings of the automation via his mobile phone and also to manage his gate from wherever he is, using the WiFi network.



works with Google Home

works with alexa

Συμβατό με: iOS Android

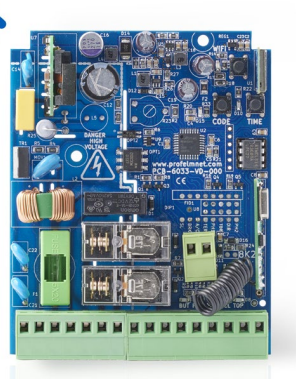
Powered by: tuya

10 YEARS WARRANTY

TECHNICAL CHARACTERISTICS	6033
POWER SUPPLY	230 VAC
MAXIMUM MOTOR POWER	1200 WATT
TRANSMISSION FREQUENCY	433.92 MHz
MAXIMUM NUMBER OF REMOTES	300
LOCKING PIN	YES
ADJUSTABLE TRAVEL DURATION	1-180 sec
PHOTOCELL INPUT	YES
AMBEROSTOP SENSITIVITY	NO
BREAK CHOICE	YES
SLOW MOTION MODE	YES
AUTOMATIC CLOSING	1-180 sec
SAFETY CONTACT	YES
LIGHT	YES
OPERATIONAL TEMPERATURE	-20°C + 60°C
SHELL DIMENSIONS	9.5cm X 4.5cm X13cm

6033

WiFi Smart & Easy control board 230VAC



THE POWER TO MOVE

Easy | Simple | Smart from Everywhere

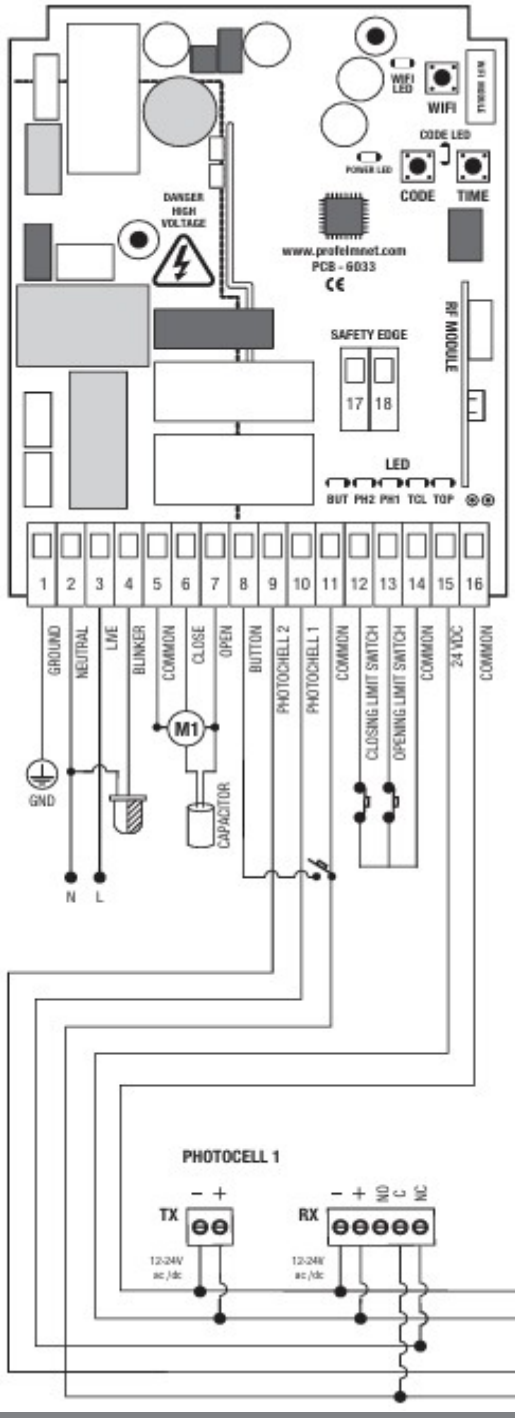
works with Google Home

works with alexa

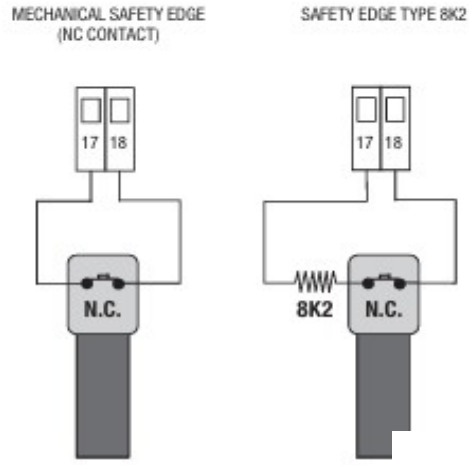
Συμβατό με: iOS Android

Powered by: tuya

10 YEARS WARRANTY



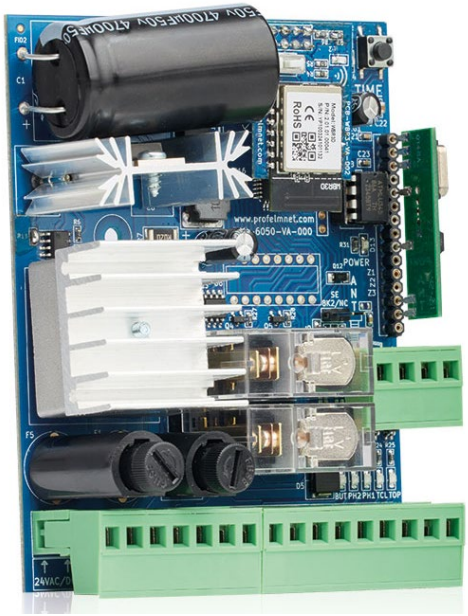
SAFETY EDGE WIRING



6050

WiFi Smart & Easy control board 24VDC

The 6050 automation is the ideal solution for sliding and swing door, roller shutter and bar motors that allows remote management via a mobile application. With the 6050 automation, the user has the ability, via mobile and WiFi network, to make all the automation settings and manage their door from anywhere.



10 YEARS WARRANTY

works with Google Home

works with alexa

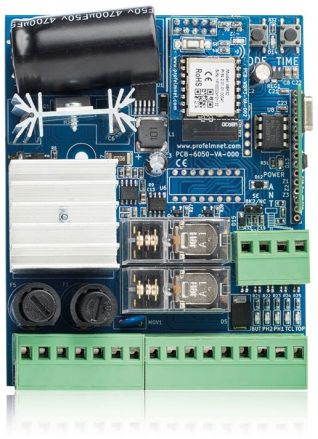
Συμβατό με: iOS Android

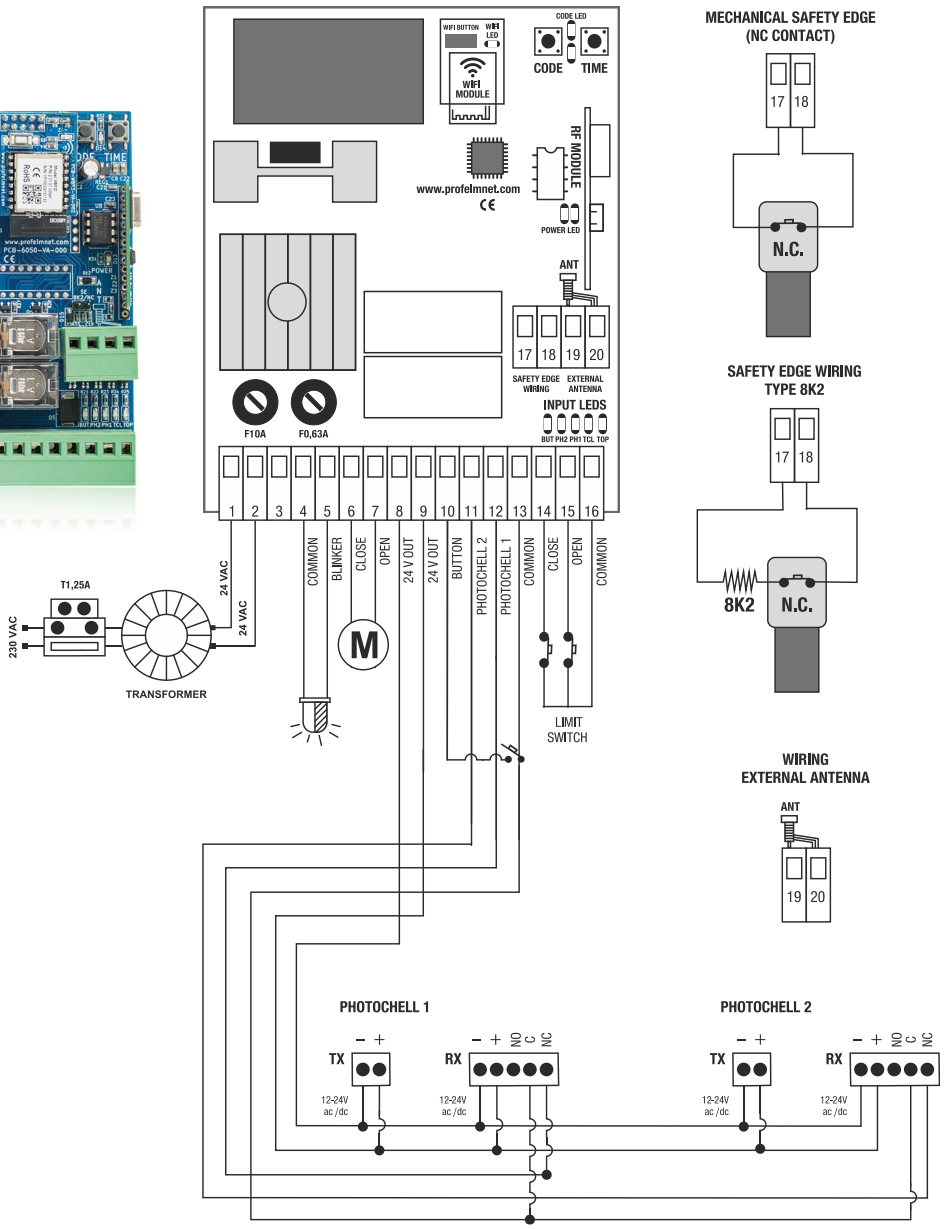
Powered by: tuya

TECHNICAL CHARACTERISTICS	6050
POWER SUPPLY	24V AC/DC
MAXIMUM MOTOR POWER	200 WATT
TRANSMISSION FREQUENCY	433.92 MHz
MAXIMUM NUMBER OF REMOTES	300
LOCKING PIN	IEEE802,11/2,4GHz
ADJUSTABLE TRAVEL DURATION	1-180 sec
PHOTOCELL INPUT	YES
AMBEROSTOP SENSITIVITY	YES
BREAK CHOICE	YES
SLOW MOTION MODE	YES
AUTOMATIC CLOSING	1-180 sec
SAFETY CONTACT	YES
LIGHT	YES
OPERATIONAL TEMPERATURE	-20°C + 60°C
SHELL DIMENSIONS	10.00cm X 14.5cm X 5cm

6050

WiFi Smart & Easy control board 24VDC







The user

- ✓ operates the gate from Everywhere
- ✓ sets scenarios and scenes, making the life easier
- ✓ talks to Google Assistant or Alexa and operates the gate
- ✓ shares the device to the family members or friends easily

The installer

- ✓ adjusts the control board from mobile phone
- ✓ shares the device to end user easily and quickly
- ✓ minimizes the time of installation
- ✓ provides technical support to customers from everywhere

6114

WiFi Smart & Easy control board 2 motors 230VAC

The 6114 automation is the ideal solution for 2 230VAC motors that allows remote management via a mobile application. With the 6114 automation, the user has the ability, via mobile and WiFi network, to make all the automation settings and manage their door from anywhere.



10 YEARS WARRANTY

works with Google Home

works with alexa

Συμβατό με:

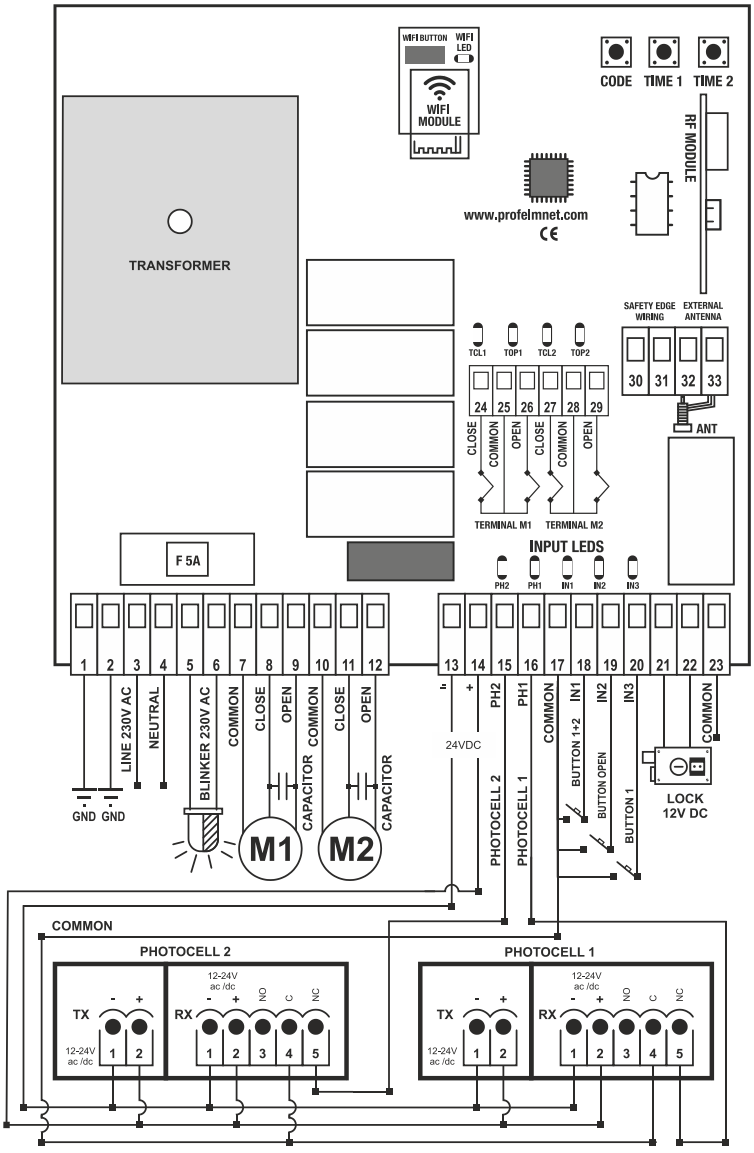
iOS Android

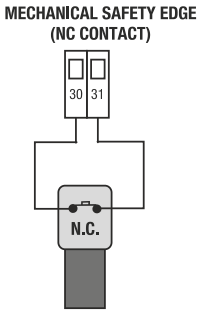
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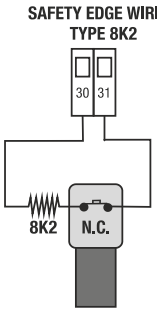
TECHNICAL CHARACTERISTICS	6114
POWER SUPPLY	230 VAC/50Hz
MAXIMUM MOTOR POWER	1400 WATT
TRANSMISSION FREQUENCY	433.92 MHz
MAXIMUM NUMBER OF REMOTES	300
LOCKING PIN	IEEE802,11/2,4GHz/5GHz
ADJUSTABLE TRAVEL DURATION	1-180 sec
PHOTOCELL INPUT	YES
AMBEROSTOP SENSITIVITY	YES
BREAK CHOICE	YES
SLOW MOTION MODE	YES
AUTOMATIC CLOSING	1-180 sec
SAFETY CONTACT	YES
LIGHT	YES
OPERATIONAL TEMPERATURE	-20°C + 60°C
SHELL DIMENSIONS	10.00cm X 14.5cm X 5cm

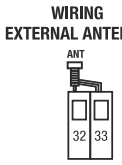
6114

WiFi Smart & Easy control board 2 motors 230VAC











The user

- ✓ operates the gate from Everywhere
- ✓ sets scenarios and scenes, making the life easier
- ✓ talks to Google Assistant or Alexa and operates the gate
- ✓ shares the device to the family members or friends easily

The installer

- ✓ adjusts the control board from mobile phone
- ✓ shares the device to end user easily and quickly
- ✓ minimizes the time of installation
- ✓ provides technical support to customers from everywhere

6150

WiFi Smart & Easy control board 2 motors 24VDC

The 6150 automation is the ideal solution for 2 24VDC motors that allows remote management via a mobile application. With the 6150 automation, the user has the ability, via mobile and WiFi network, to make all the automation settings and manage their door from anywhere.



10 YEARS WARRANTY

works with Google Home

works with alexa

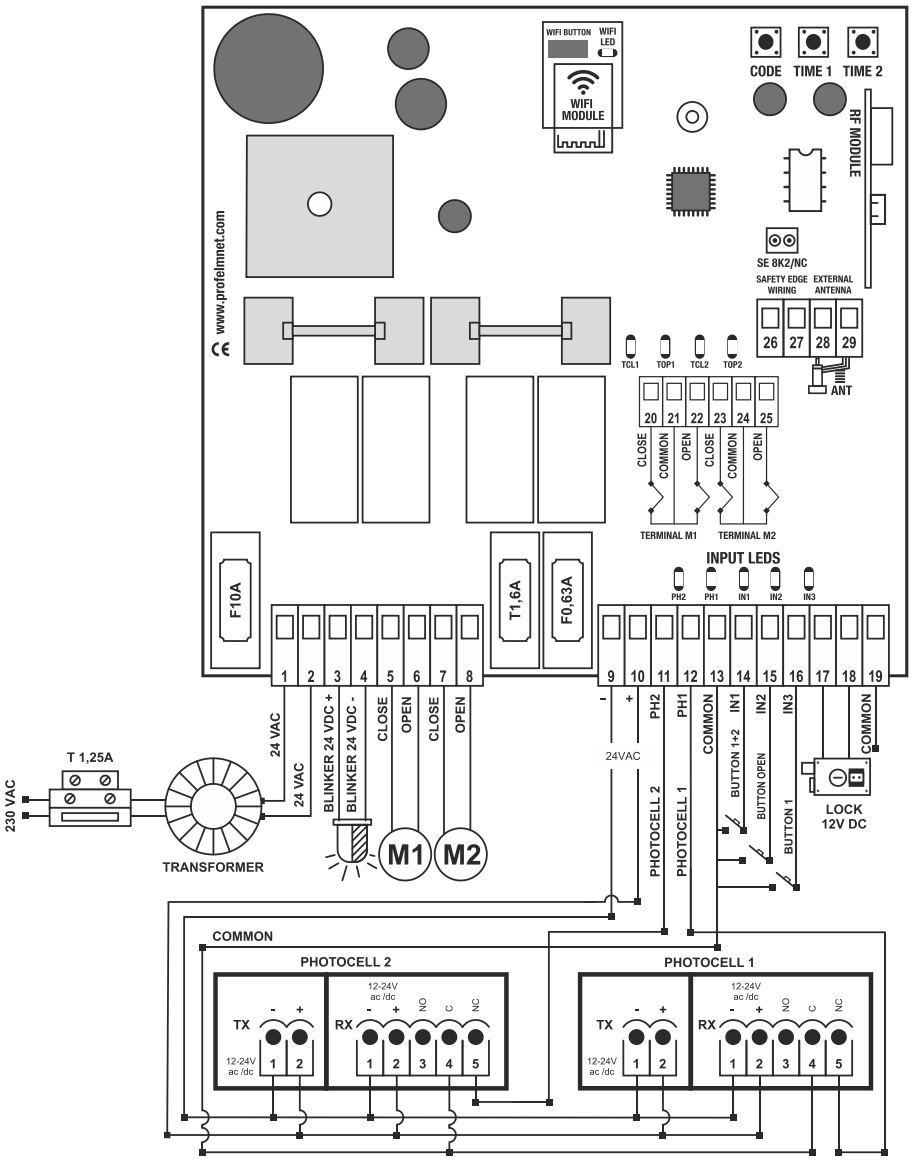
Συμβατό με: iOS Android

Powered by: tuya

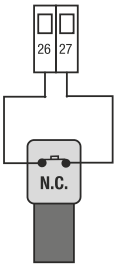
TECHNICAL CHARACTERISTICS	6150
POWER SUPPLY	24 VDC
MAXIMUM MOTOR POWER	400 WATT
TRANSMISSION FREQUENCY	433.92 MHz
MAXIMUM NUMBER OF REMOTES	300
LOCKING PIN	IEEE802,11/2,4GHz/5GHz
ADJUSTABLE TRAVEL DURATION	1-180 sec
PHOTOCELL INPUT	YES
AMBEROSTOP SENSITIVITY	YES
BREAK CHOICE	YES
SLOW MOTION MODE	1-180 sec
AUTOMATIC CLOSING	YES
SAFETY CONTACT	YES
LIGHT	-20ºC + 60ºC
OPERATIONAL TEMPERATURE	10.00cm X 14.5cm X 5cm

6150

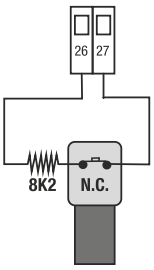
WiFi Smart & Easy control board 2 motors 24VDC



MECHANICAL SAFETY EDGE (NC CONTACT)



SAFETY EDGE WIRING TYPE 8K2



WIRING EXTERNAL ANTENNA



10 YEARS WARRANTY

The user

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- ✓ sets scenarios and scenes, making the life easier
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The installer

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- ✓ minimizes the time of installation
- ✓ provides technical support to customers from everywhere

ProfelmNet
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Receivers

www.profelmnet.com

33RS

Single-channel receiver 12 or 24V AC/DC

The 33RS is an external single channel receiver. It has a pushon/off function. It accepts up to 300 remotes and has a choice of 12V or 24V AC/DC power supply. Easy programming of controls and high frequency RF control capability.



10 YEARS WARRANTY

TECHNICAL CHARACTERISTICS	33RS
POWER SUPPLY	12 η 24V AC/DC
TRANSMISSION FREQUENCY	433.92 MHz
MAXIMUM NUMBER OF REMOTES	300/ channel
OPERATIOAL TEMPERATURE	-20ºC + 60ºC
SHELL DIMENSIONS	93X62X38 mm

AVAILABLE CODES	PS-33RS	PSR-33RS	PN-33RS
ENCODING	FIXED	ROLLING	ROLLING PN
FREQUENCY	433.92 MHz	433.92 MHz	433.92 MHz

PSRD-13R

Single channel 12 or 24V AC/DC

The PSRD-13R is an external open rolling receiver. It is capable of simultaneously accepting Profelmnet and other manufacturers' rolling code remotes. The control board memory is for up to 300 remote controls. Transmission frequency 433,92MHz.





10 YEARS WARRANTY

TECHNICAL CHARACTERISTICS	PSRD-13R
POWER SUPPLY	12 η 24V AC/DC
TRANSMISSION FREQUENCY	433.92 MHz
MAXIMUM NUMBER OF REMOTES	300 / channel
OPERATIOAL TEMPERATURE	-20ºC + 60ºC
SHELL DIMENSIONS	58X34X20 mm

34RS

12 or 24V AC/DC two-channels receiver

The 34RS is a two-channel external receiver. It has a pushon/off function. It accepts up to 150 remotes per channel and has a choice of 12V or 24V AC/DC power supply.



10 YEARS WARRANTY

TECHNICAL CHARACTERISTICS	34RS
POWER SUPPLY	12 η 24V AC/DC
TRANSMISSION FREQUENCY	433.92 MHz
MAXIMUM NUMBER OF REMOTES	150 / channel
OPERATIOAL TEMPERATURE	-20ºC + 60ºC
SHELL DIMENSIONS	93X62X38 mm

AVAILABLE CODES	PS-34RS	PSR-34RS	PN-34RS
ENCODING	FIXED	ROLLING	ROLLING PN
FREQUENCY	433.92 MHz	433.92 MHz	433.92 MHz

WF-20

WIFI RECEIVER

The Wi-Fi 20 is a Smart Garage Door Opener external receiver. It is compatible with Tuya platform. The user is able to monitor the garage door from everywhere.
The Wi-Fi 20 provides features such as door position status via an animated garage door, alerts through the smart phone, history of turn on/off times.
A reliable solution for everyone who wants to operate the gate from everywhere.



TECHNICAL CHARACTERISTICS	WF20
POWER SUPPLY	AC90-250V,50/60HZ
PROTOCOLL WIFI	IEEE802,11/2,4GHz
BOX DIMENSIONS	90X40X25 mm

ProfelmNet
THE POWER TO MOVE



Sliding Gates

www.profelmnet.com

TRITON

Motor for sliding gate up to 2000 kg

TRITON is the new Profelmnet range of sliding motors suitable for sliding gates weighing up to 2000 kg. It is powerful, silent with an elegant design.Internally it is made of cast aluminium and bronze gears.



6 YEARS WARRANTY

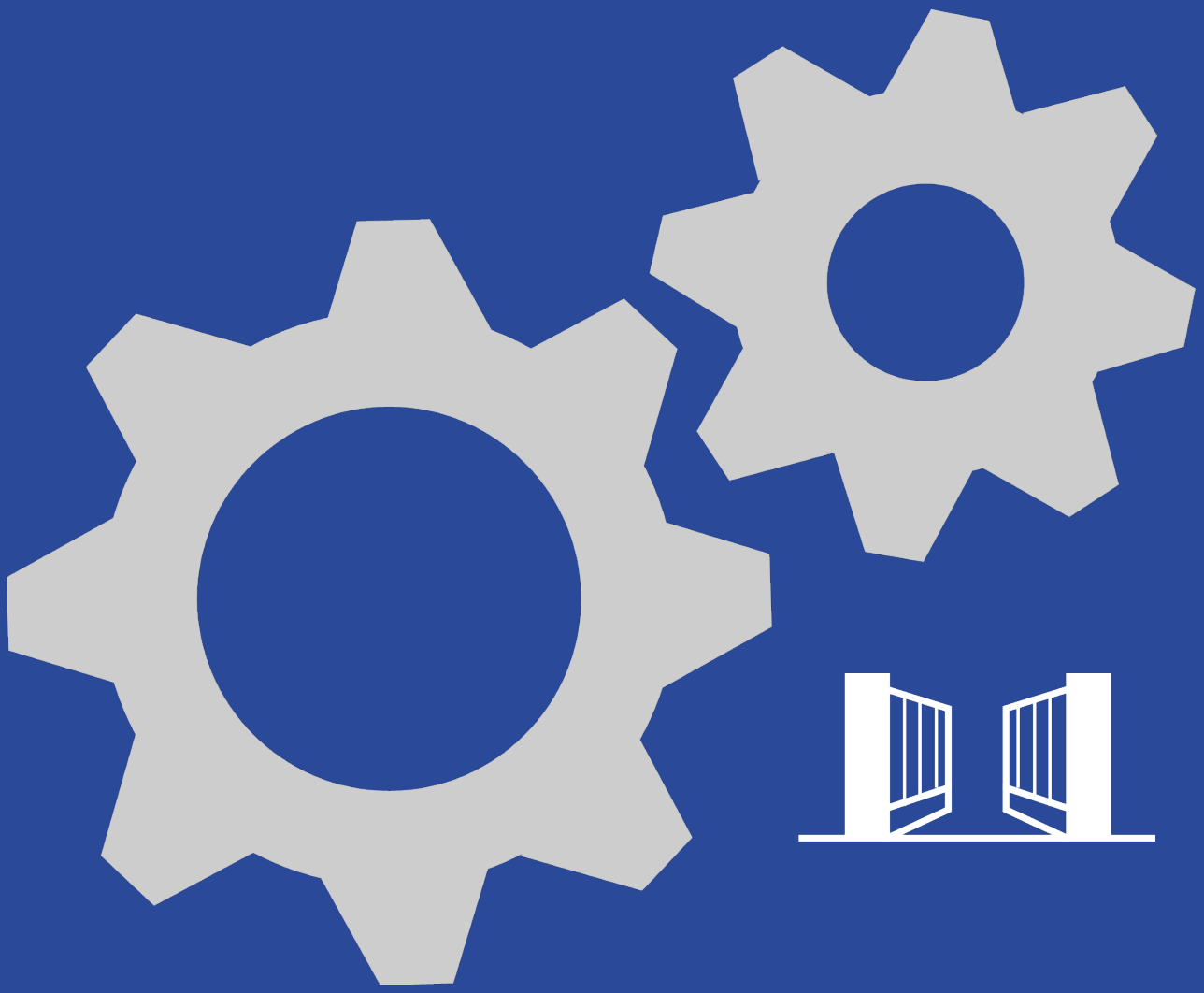
Internally the motor contains the Profelmnet control board system connected, providing all the necessary and more features for the correct operation of the electric sliding gate. It is available in four different models, depending on the weight of the gate.

The motor comes with a 6 year warranty.



TECHNICAL CHARACTERISTICS	Triton - 6	Triton -8	Triton-15	Triton-20	TRITON 8DC
MAXIMUM GATE WEIGHT	600KG	800KG	1500KG	2000KG	800KG
POWER SUPPLY	230VAC	230VAC	230VAC	230VAC	24VDC
POWER	280WATT	370WATT	550WATT	750WATT	170 WATT
MOTOR SPEED	1400RPM	1400RPM	1400RPM	1400RPM	
OPENING SPEED	11-13m/min	11-130m/min	11-13m/min	11-13m/min	16-18m/min
OPERATIONAL TEMPERATURE	-20°C + 70°C	-20°C + 70°C	-20°C + 70°C	-20°C + 70°C	-20oC + 70oC
PACKAGING WEIGHT	15KG	15KG	17KG	18KG	18KG

ProfelmNet
THE POWER TO MOVE



Swing Gates

www.profelmnet.com

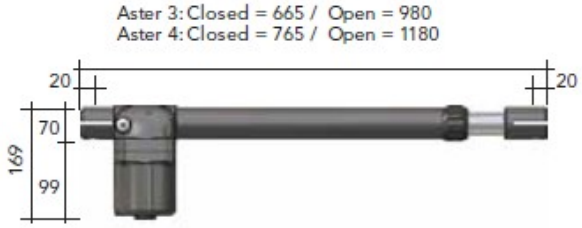
ASTER

Motor for opening gate up to 3,50M/leaf

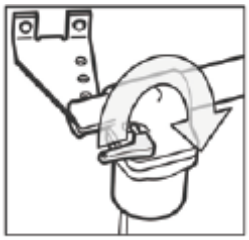
ASTER is an italian motor for opening gates. Easy to install and quiet in operation. It is made of aluminium and has a very easy manual operation.



6 YEARS WARRANTY







TECHNICAL CHARACTERISTICS	ASTER-3	ASTER -4		ASTER - 5	
MAXIMUM GATE WEIGHT	350KG	350KG	250KG	250KG	150KG
POWER SUPPLY	230VAC	230VAC	24VDC	230VAC	24VDC
POWER	280WATT	280WATT	50WATT	280WATT	50WATT
MOTOR STRENGTH	2800N	2800N	2500N	2800N	2500N
MOTOR SPEED	1400RPM	1400RPM	1600RPM	1400RPM	1600RPM
MAX LEAF LENGTH	2,00M	2,75M	2,50M	3,5M	3,00M

VERO-400DC

24VDC Motor for swing gate up to 2,50M/leaf

VERO 400 DC is the swing motor for gates up to 2,50 m. It is powerful and easy to install. It is perfect solution to suit most of the residential and commercial swing gates for frequent use. Electromechanical blocked rams, completely in aluminium. In case of power failure, you can unlock the gate through the release key supplied with the motors.

6 YEARS WARRANTY







TECHNICAL CHARACTERISTICS	VERO-400DC
GATE WEIGHT	300KG
POWER SUPPLY	24VDC
POWER SUPPLY	50WATT
MOTOR FORCE	2800N
MAX LEAF LENGTH	2,50M

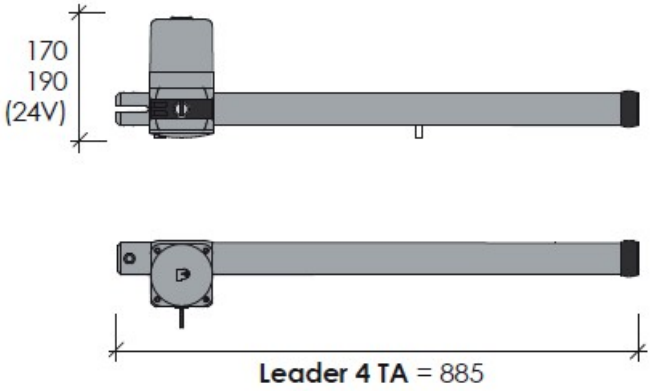
LEADER-TA

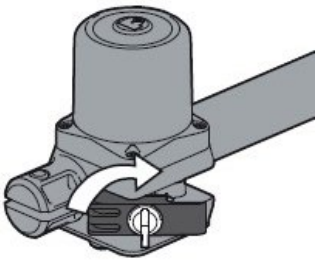
Motor for opening gate up to 2,75M/leaf

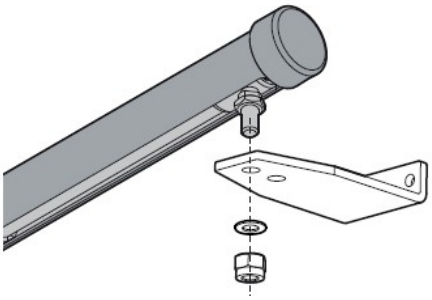
LEADER TA is an italian motor for opening gates. It has a built-in natural stop on the closing. It is made with bronze gears and has an easy manual operation in case of power failure. Powerful, reliable and quiet in operation.

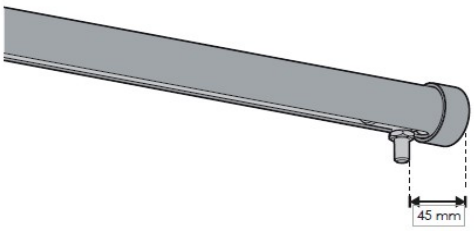
3 YEARS WARRANTY











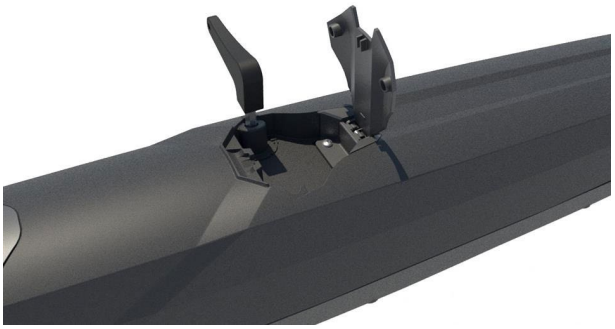
TECHNICAL CHARACTERISTICS	LEADER-TA
MAXIMUM GATE WEIGHT	300KG
POWER SUPPLY	230VAC
POWER	280WATT
MOTOR STRENGTH	2800N
MAX LEAF LENGTH	2,75M

RHINO

Motor for opening gate up to 3,50M/leaf

Modern and elegant design made of cast aluminum. Extremely strong and reliable.
With built-in adjustable mechanical limit switches on closing and opening for even faster installation. Easy manual operation.





2 YEARS WARRANTY



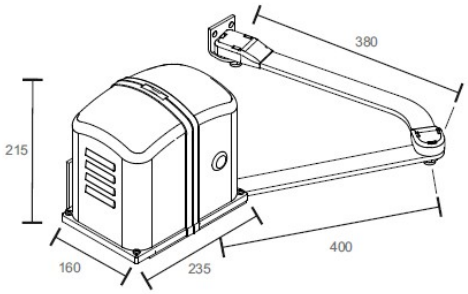
TECHNICAL CHARACTERISTICS	RHINO
MAXIMUM GATE WEIGHT	400KG
POWER SUPPLY	230VAC
POWER	300WATT
MOTOR STRENGTH	3200N
MAX LEAF LENGTH	3,50M

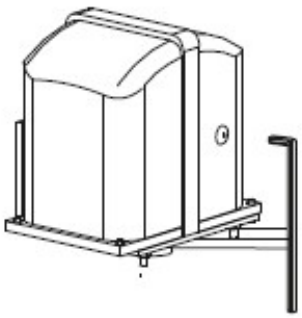
ADVANTAGE

Motor for hinged gate up to 2.00M/leaf

ADVANTAGE is an italian motor for swing gate with integrated arms. It is suitable for gates up to 2m long. It has adjustable integrated electric limit switches to facilitate the adjustment of even the lightest gates. Suitable for special constructions.







TECHNICAL CHARACTERISTICS	ADVANTAGE
MAXIMUM GATE WEIGHT	250KG
POWER SUPPLY	230VAC
POWER	300WATT
MOTOR STRENGTH	280N
MAX LEAF LENGTH	2,00M

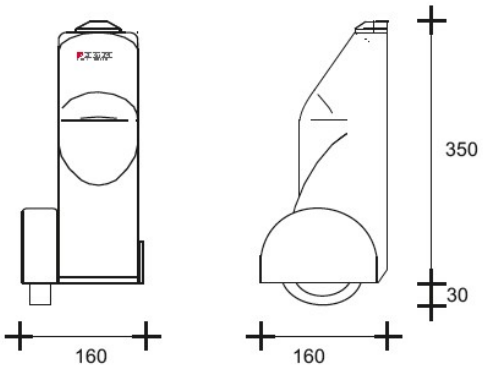
WHEELER

Motor for opening gate up to 2,00M/leaf

Wheeler is an autonomous motor for opening gate. Innovative and simple. Quick and easy to install. Ideal for long, lightweight automatic swing gates or for gates with limited installation space. Suitable for installation on smooth surfaces only, so that the gear movement is possible.



3 YEARS WARRANTY

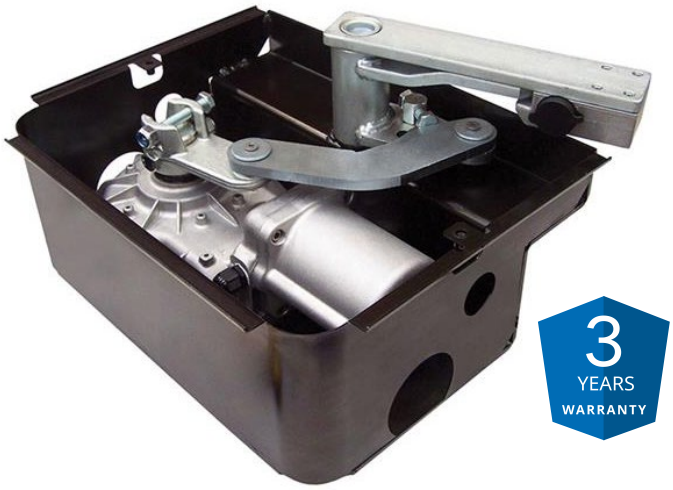


TECHNICAL CHARACTERISTICS	WHEELER
MAXIMUM GATE WEIGHT	150KG
POWER SUPPLY	230VAC
POWER	280WATT
MOTOR STRENGTH	280N
MAX LEAF LENGTH	2,00M

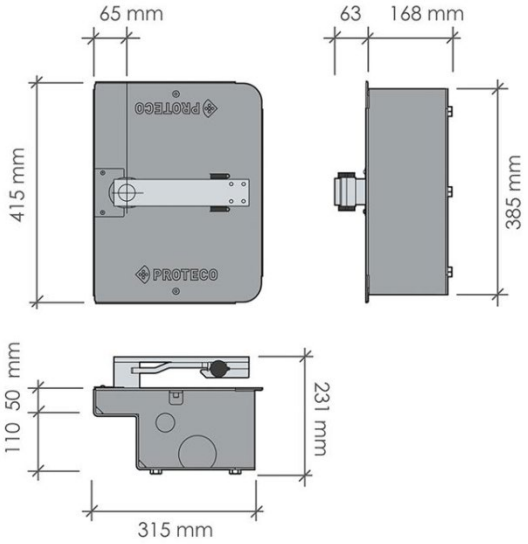
SHARK

Motor for opening gate up to 3,00M/leaf

SHARK is an underfloor motor for opening gate. It is made of aluminium, mounted and fully encased in an aluminium box for greater durability over time. Modern design, for unique and contemporary constructions.

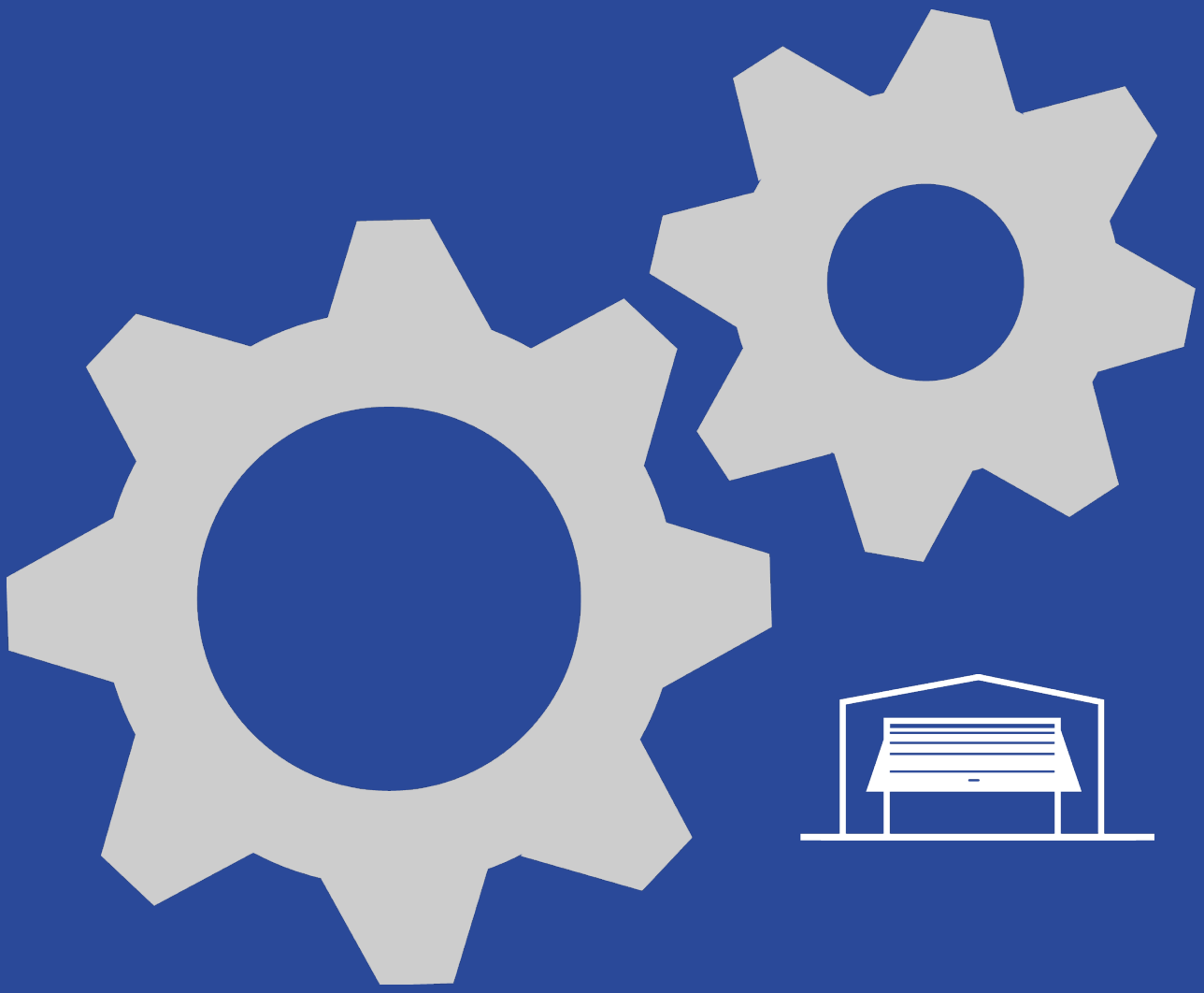






TECHNICAL CHARACTERISTICS	SHARK
MAXIMUM GATE WEIGHT	350KG
POWER SUPPLY	230VAC
POWER	300WATT
MOTOR STRENGTH	350N
MAX LEAF LENGTH	3,00M

ProfelmNet
THE POWER TO MOVE



Garage Door

www.profelmnet.com

PEGASUS

Motor for overhead garage gate up to 20 square meters

PEGASUS is the Profelmnet motor for one-piece or multi-piece garage gates. Suitable for gates up to 20 square metres and weighing up to 135 kg. Its power supply is 24V with integrated control board.

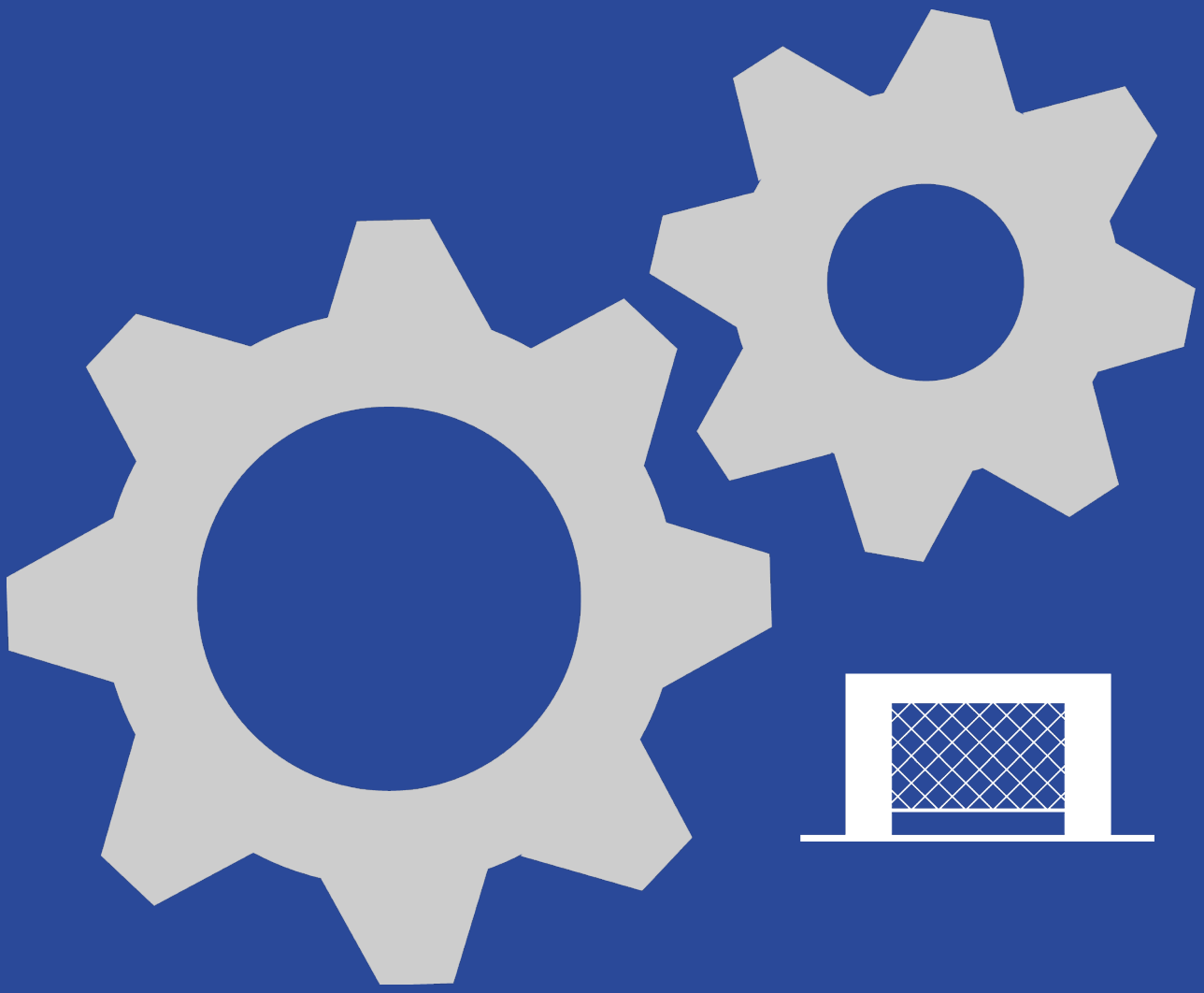
6 YEARS WARRANTY





TECHNICAL CHARACTERISTICS	PEGASUS 1200	PEGASUS 1500
MAXIMUM GATE WEIGHT	125 KG	200 KG
POWER SUPPLY	24VDC	24VDC
POWER	120WATT	150WATT
MOTOR STRENGTH	1200N	1500N
MAXIMUM GATE M^2	15M^2	20M^2

ProfelmNet
THE POWER TO MOVE



Rolling Shutters

www.profelmnet.com

SPARK SERIES

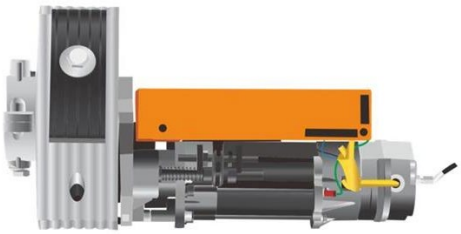
Rolling shutter automation for residential or industrial use

Spark series is rolling shutter automation for residential or industrial use. It is suitable for rolling shutters up to 360kg. It contains the unlocking cable that is up to 5m. Integrated limit switches allow precise adjustment of the shutter opening and closing positions. The motor has 2 years guarantee.











AVAILABLE CODES	SPARK 150	SPARK 180	SPARK 360	SPARK 420
MAX GATE WEIGHT	160KG	200KG	300KG	360KG
POWER SUPPLY	230VAC	230VAC	230VAC	230VAC
POWER	520WATT	580WATT	880WATT	1000WATT
MOTOR FORCE	150N	180N	500N	600N
TUBE DIAMETER	Φ40-Φ60	Φ40-Φ60	Φ60-Φ76	Φ60-Φ76

KS-01

UNLOCKING SHELL+ INTERGRATED BUTTON



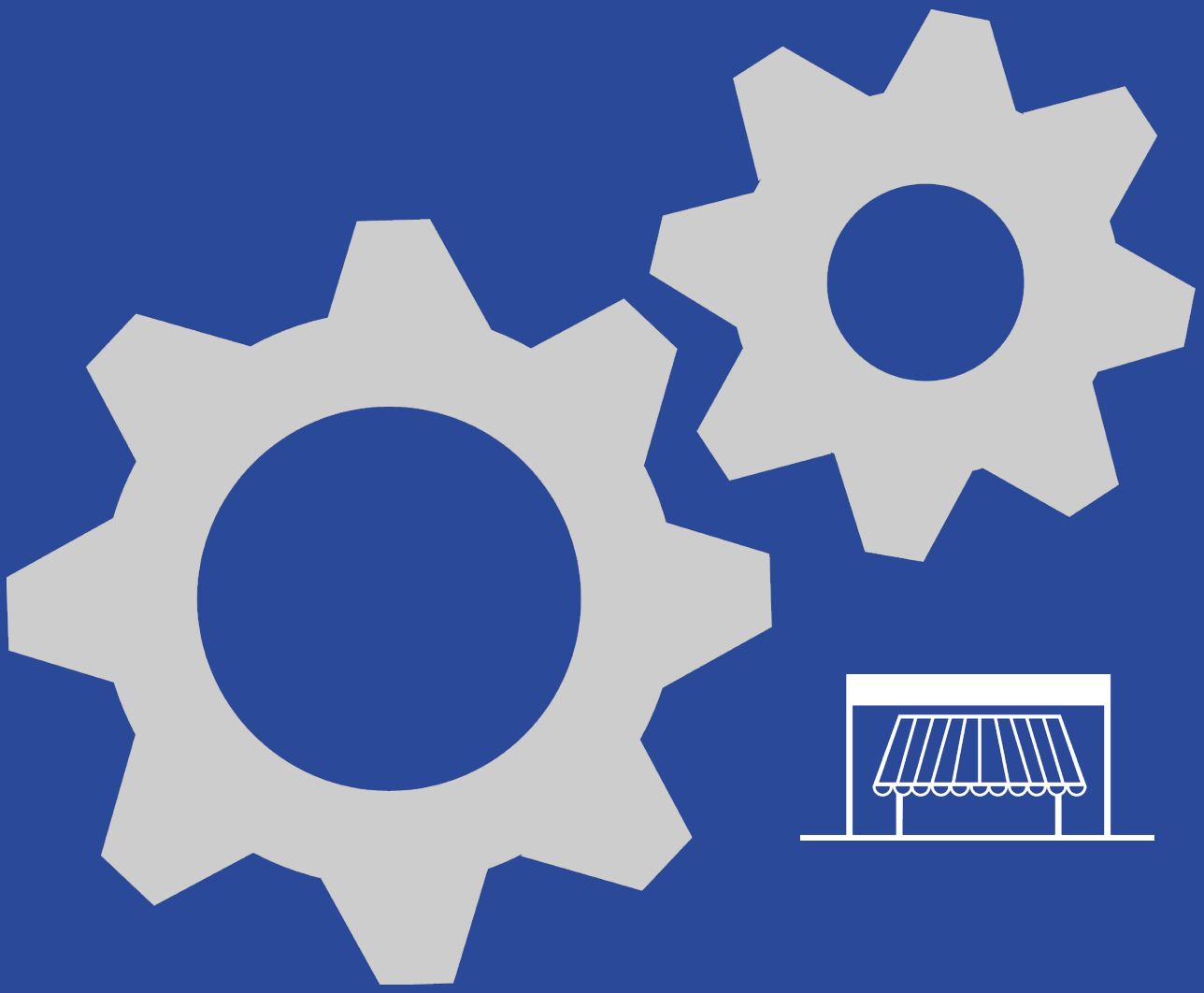


KS-02

SELECTOR



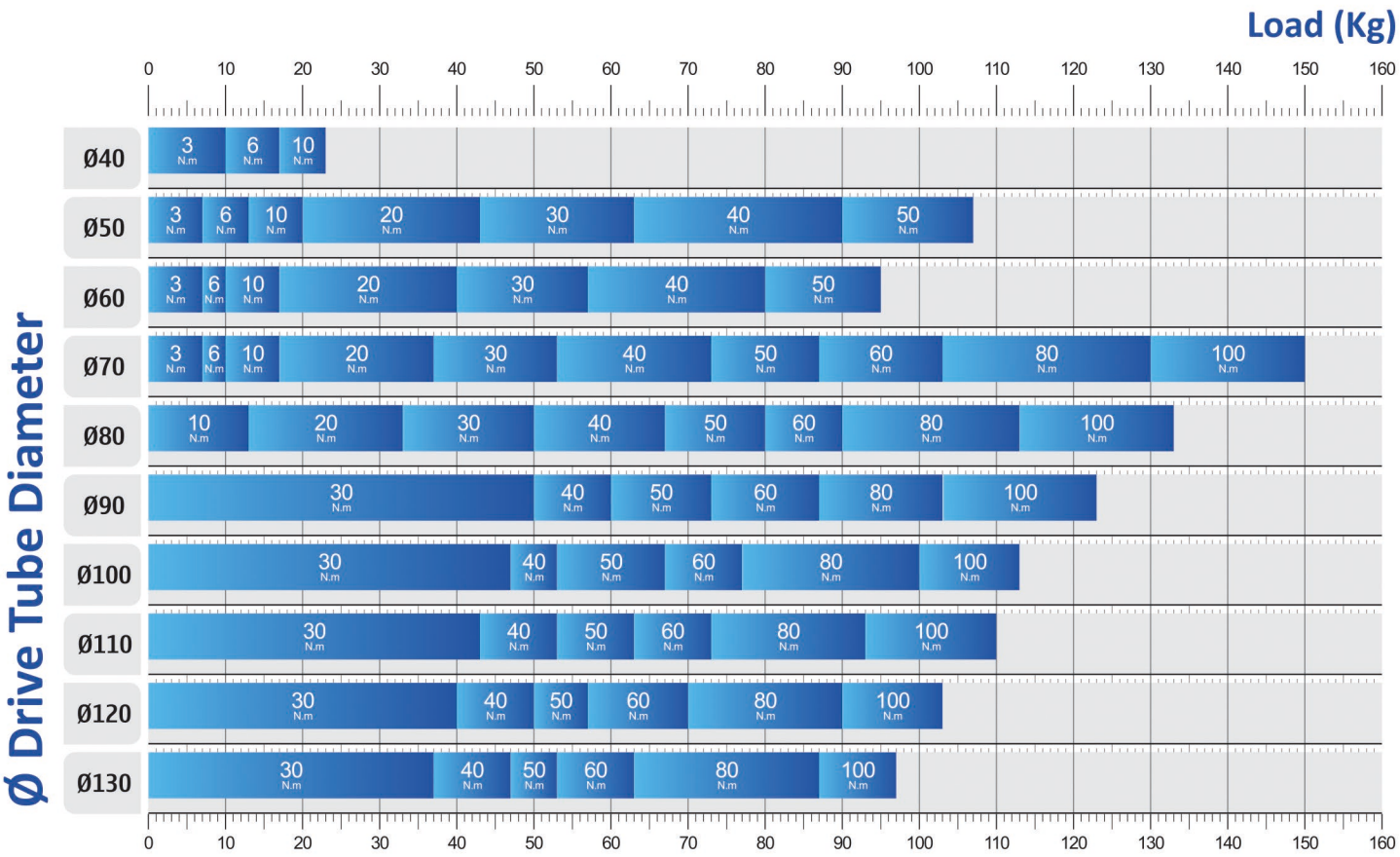
ProfelmNet
THE POWER TO MOVE

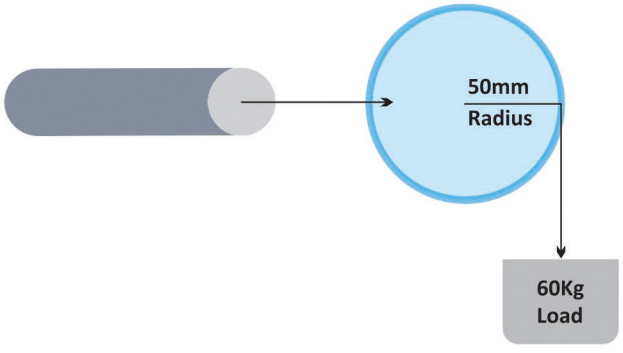


Tubulars

www.profelmnet.com

To select Tubular Motor





Torque(N.m) = Radius x Load+ 100

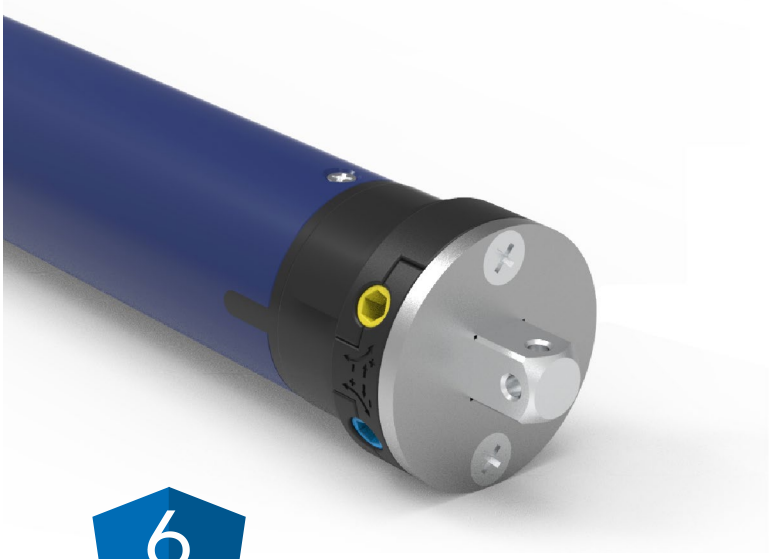
e.g. ?(N.m) = 50mm x 60Kg + 100 = 30N.m

Load = Torque(N.m) x 100+Radius

e.g. ?Load= 30N.m x 100+ 50=60Kg

PN35S

Standard tubular motor Ø 35



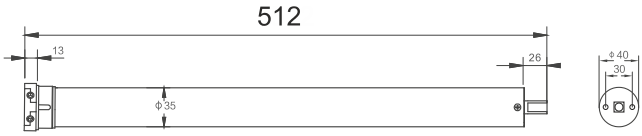
6 YEARS WARRANTY

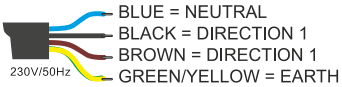
MOTEP

INTERNAL MOTOR STRUCTURE

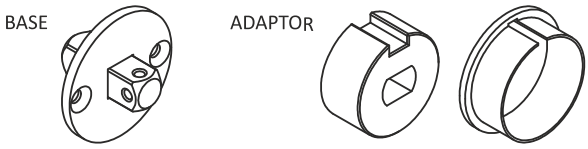


DIMENSIONS

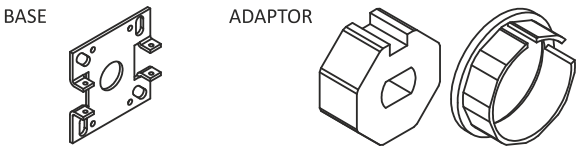




Tube Awning 40mm



Tube Rolling Shutter 40mm



STANDARD		
PRODUCT CODE	**PN35S-10N**	**PN35S-13N**
TORQUE	10N.m	13N.m
ROTATION SPEED	17 RPM	17RPM
CONSUMPTION	165WATT	170WATT
MAXIMUM KG	18	23
OPERATION TIME	4MIN	4MIN
MAX. ROTATIONS	42	42
TOTAL LENGTH	512 MM	512MM

PN35S-S

Standard Tubular Ø 35

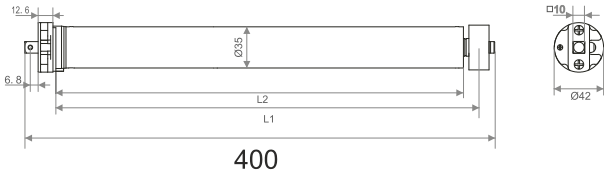


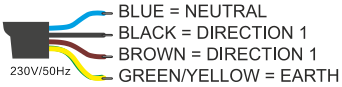
6 YEARS WARRANTY

INTERNAL MOTOR STRUCTURE

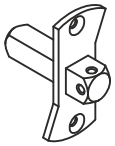


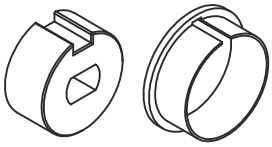
DIMENSIONS



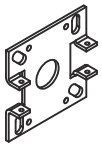


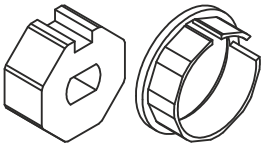
Tube Awning 40mm

BASE 

ADAPTOR 

Tube Rolling Shutter 40mm

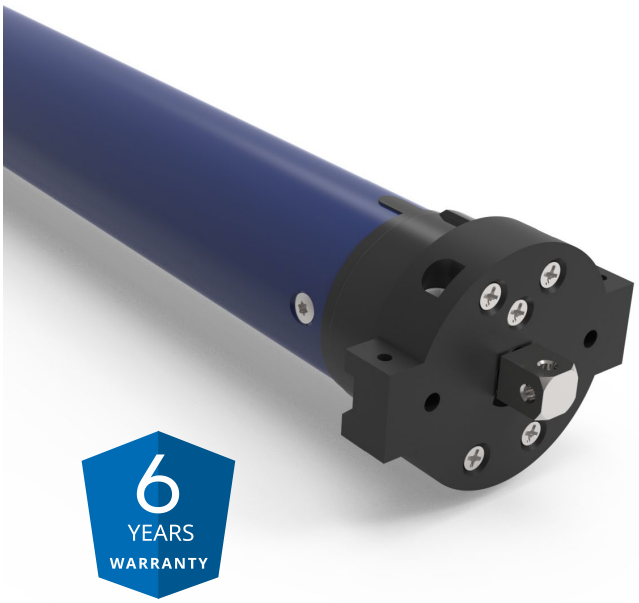
BASE 

ADAPTOR 

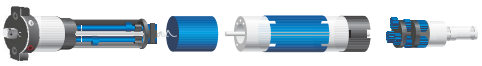
STANDARD	
PRODUCT CODE	**PN35SS-10N**
TORQUE	10N.m
ROTATION SPEED	17 RPM
CONSUMPTION	165WATT
OPERATION TIME	4MIN

PN45S

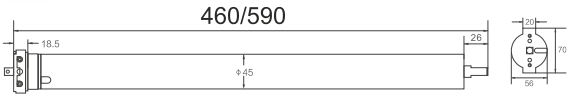
Standard Tubular Motor Ø 45

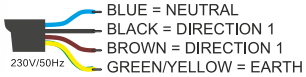


INTERNAL MOTOR STRUCTURE



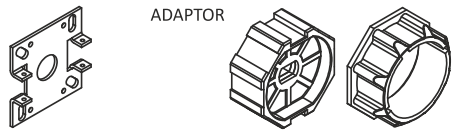
DIMENSIONS





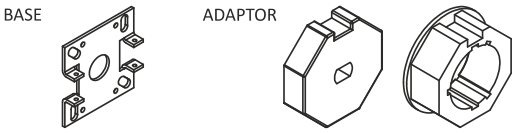
Tube Rolling Shutter 60mm

BASE ADAPTOR



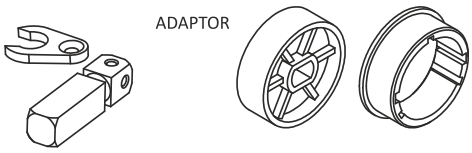
Tube Rolling Shutter 70mm

BASE ADAPTOR



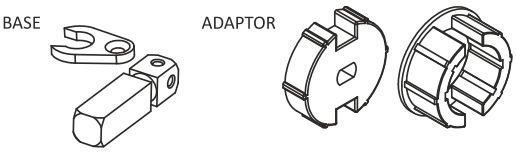
Tube Awning 60mm

BASE ADAPTOR



Tube Awning 70mm

BASE ADAPTOR



STANDARD				
PRODUCT CODE	PN45S-20N	PN45S-30N	PN45S-50N	PN45S-60N
TORQUE	20N.m	30N.m	50N.m	60N.m
ROTATION SPEED	17RPM	15RPM	12RPM	12RPM
CONSUMPTION	178WATT	235WATT	282WATT	282WATT
OPERATION TIME	4MIN	4 MIN	4MIN	4MIN
MAX. ROTATIONS	25	25	25	25
TOTAL LENGTH	590MM	590MM	590MM	590MM

PN45S-S

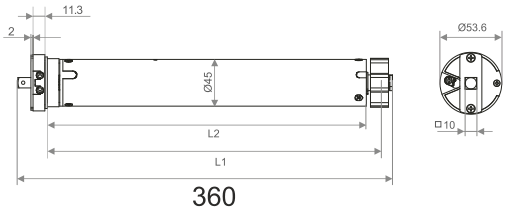
Standard Tubular Motor Ø 45

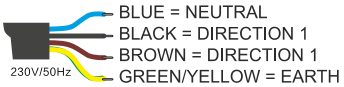


INTERNAL MOTOR STRUCTURE



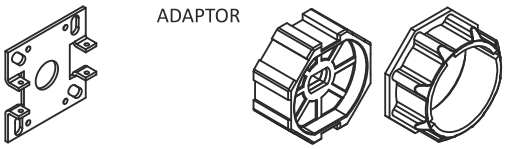
DIMENSIONS





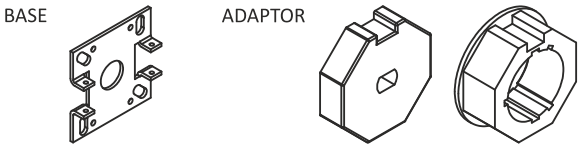
Tube Rolling Shutter 60mm

BASE ADAPTOR



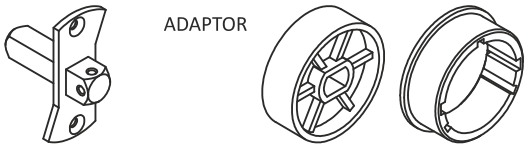
Tube Rolling Shutter 70mm

BASE ADAPTOR



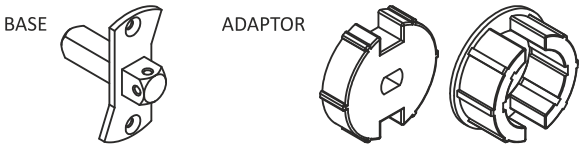
Tube Awning 60mm

BASE ADAPTOR



Tube Awning 70mm

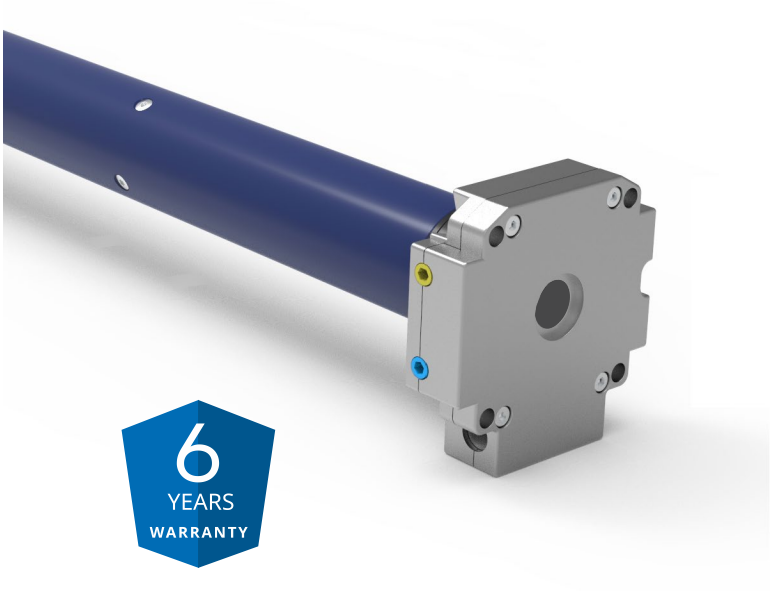
BASE ADAPTOR



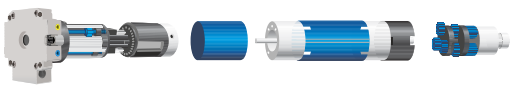
STANDARD	
PRODUCT CODE	**PN45SS-10N**
TORQUE	10N.m
ROTATION SPEED	15RPM
CONSUMPTION	125WATT
OPERATION TIME	4MIN
TURNS	16
TOTAL LENGHT	324MM

PN45M

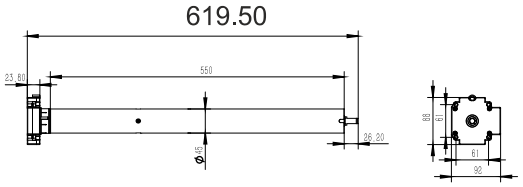
Manual Tubular Motor Ø 45

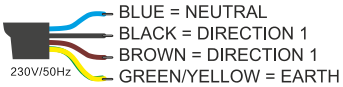


INTERNAL MOTOR STRUCTURE

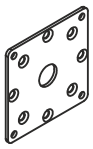


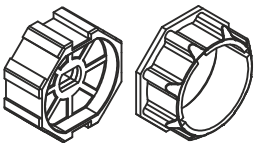
DIMENSIONS



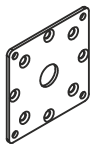


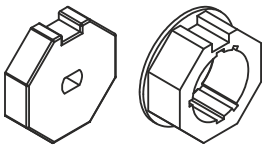
Tube Rolling Shutter 60mm

BASE 

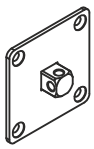
ADAPTOR 

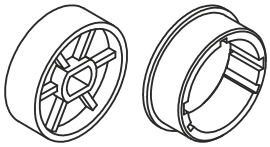
Tube Rolling Shutter 70mm

BASE 

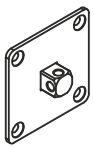
ADAPTOR 

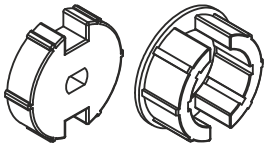
Tube Awning 60mm

BASE 

ADAPTOR 

Tube Awning 70mm

BASE 

ADAPTOR 

MANUAL				
PRODUCT CODE	**PN45M-20N**	**PN45M-30N**	**PN45M-50N**	**PN45M-60N**
TORQUE	20N.m	30N.m	50N.m	60N.m
ROTATION SPEED	17RPM	15 RPM	12RPM	12RPM
CONSUMPTION	178W	235W	282W	310W
OPERATION TIME	4 MIN	4 MIN	4MIN	4MIN
TURNS	36	36	36	36
TOTAL LENGHT	620MM	620 MM	620 MM	620 MM

PN45R

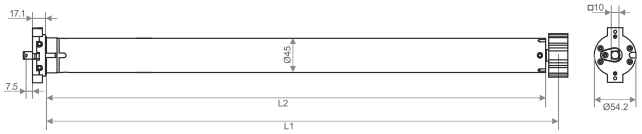
Remote Tubular Motor Ø 45

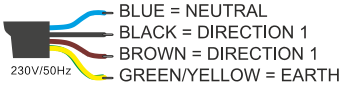


INTERNAL MOTOR STRUCTURE



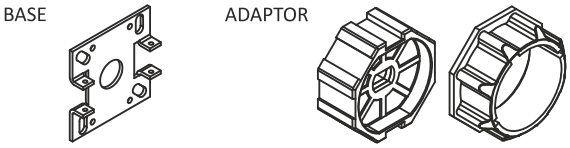
DIMENSIONS





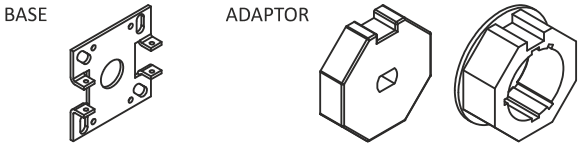
Tube Rolling Shutter 60mm

BASE ADAPTOR



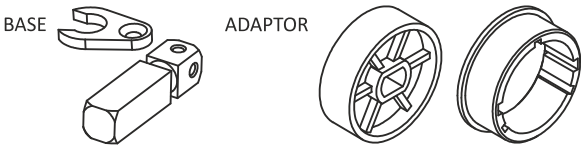
Tube Rolling Shutter 70mm

BASE ADAPTOR



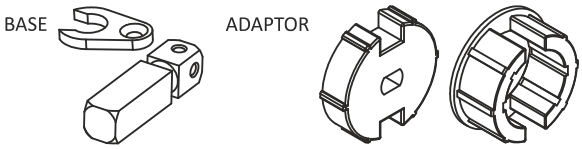
Tube Awning 60mm

BASE ADAPTOR



Tube Awning 70mm

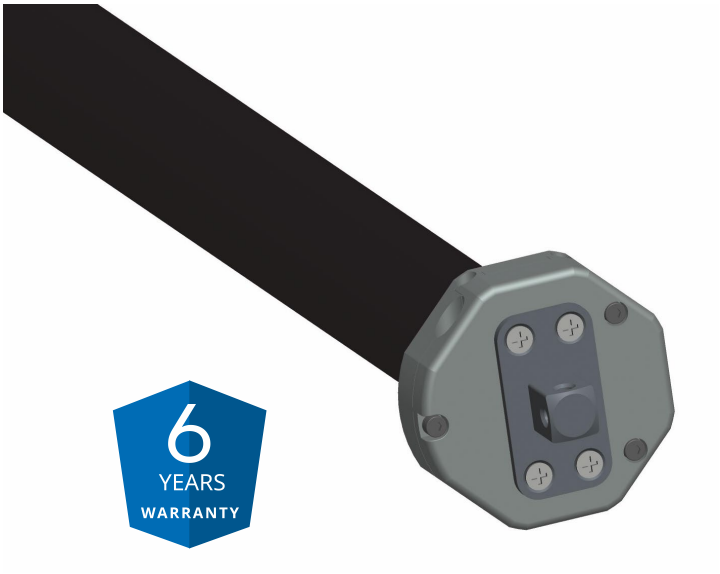
BASE ADAPTOR



REMOTE		
PRODUCT CODE	**PN45R-20N**	**PN45R-50N**
TORQUE	20N.m	50N.m
ROTATION SPEED	15RPM	12RPM
CONSUMPTION	153WATT	230WATT
OPERATION TIME	4MIN	4MIN
TURNS	22	22
TOTAL LENGHT	564MM	634 MM

PN45RM

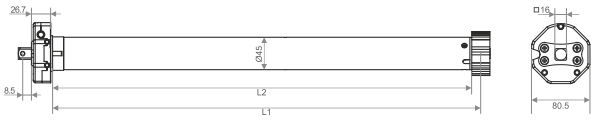
Remote Manual Motor Ø 45

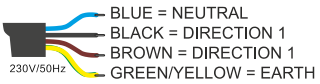


INTERNAL MOTOR STRUCTURE



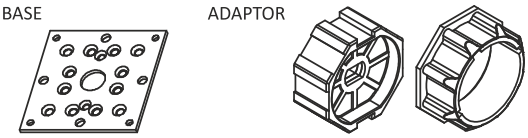
DIMENSIONS





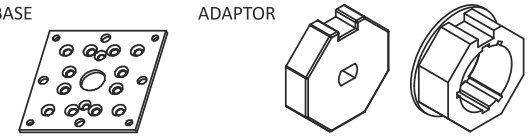
Tube Rolling Shutter 60mm

BASE ADAPTOR



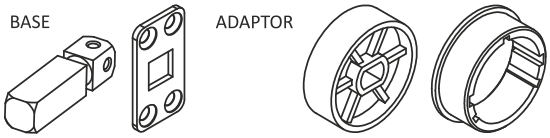
Tube Rolling Shutter 70mm

BASE ADAPTOR



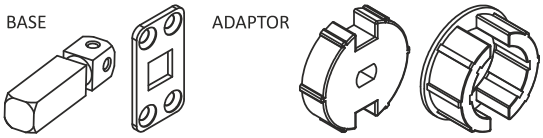
Tube Awning 60mm

BASE ADAPTOR



Tube Awning 70mm

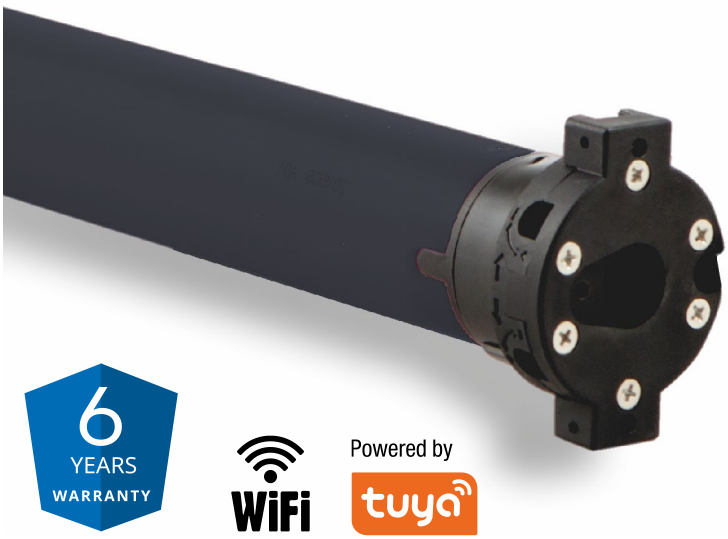
BASE ADAPTOR



MANUAL REMOTE	
PRODUCT CODE	**PN45RM-50N**
TORQUE	50N.m
ROTATION SPEED	12RPM
CONSUMPTION	230WATT
OPERATION TIME	4MIN
TURNS	21
TOTAL LENGHT	704MM

PN45EW

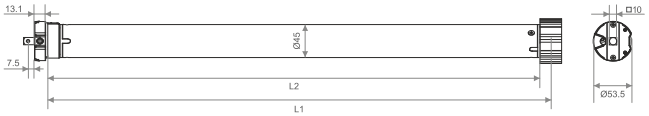
WiFi Remote Ø 45

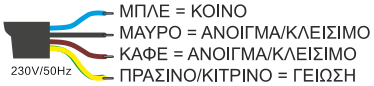


ΕΣΩΤΕΡΙΚΗ ΔΟΜΗ



ΔΙΑΣΤΑΣΕΙΣ





Τοποθέτηση Ρολού σε άξονα 60mm



Τοποθέτηση Ρολού σε άξονα 70mm



Τοποθέτηση Τέντας σε άξονα 60mm



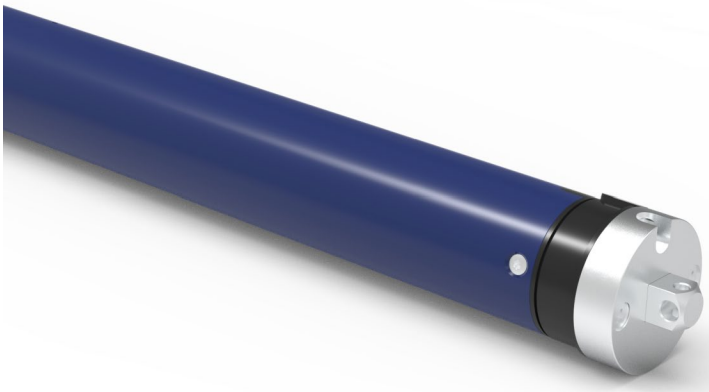
Τοποθέτηση Τέντας σε άξονα 70mm



WIFI REMOTE			
PRODUCT CODE	**PN45EW-20N**	**PN45EW-30N**	**PN45EW-50N**
TORQUE	20N.m	30N.m	50N.m
ROTATION SPEED	15 RPM	15RPM	12RPM
CONSUMPTION	153WATT	205WATT	230WATT
OPERATION TIME	4 MIN	4MIN	4MIN
TURNS	514MM	684MM	630MM

PN59S

Standard Tubular Motor Ø 59

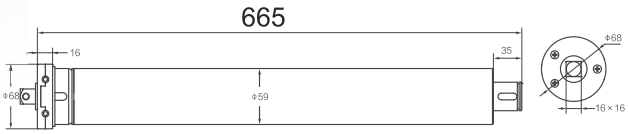


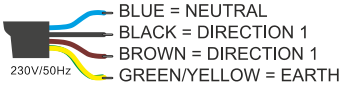
6 YEARS WARRANTY

INTERNAL MOTOR STRUCTURE



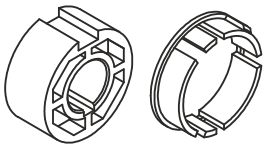
DIMENSIONS





Tube Awning 70mm

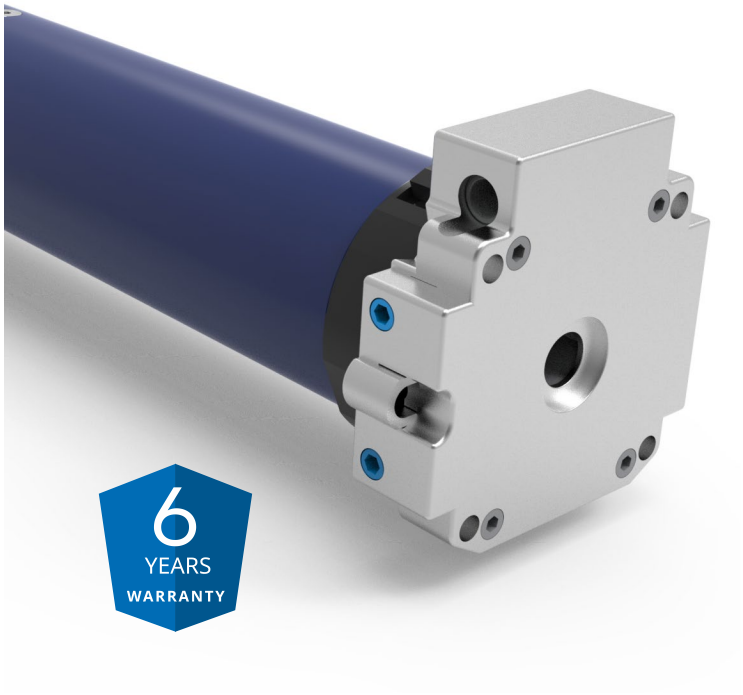
ADAPTOR



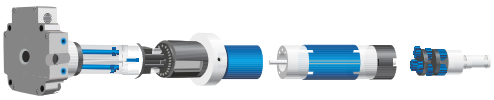
STANDARD		
PRODUCT CODE	PN59S-80N	PN59S-120N
TORQUE	80N.m	120N.m
ROTATION SPEED	12RPM	12RPM
CONSUMPTION	370WATT	450WATT
OPERATION TIME	4MIN	4MIN
TURNS	26	26
TOTAL LENGTH	665	665

PN59M

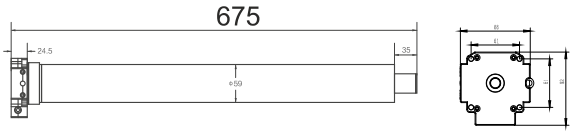
Manual Tubular Motor Ø 59

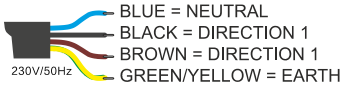


INTERNAL MOTOR STRUCTURE



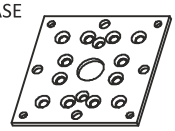
DIMENSIONS



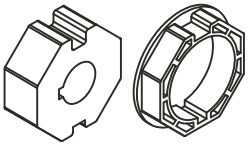


Tube Rolling Shutter 70mm

BASE

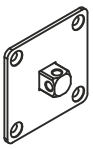


ADAPTOR

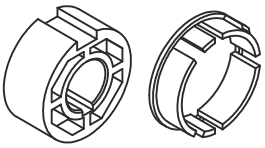


Tube Awning 70mm

BASE



ADAPTOR



MANUAL				
PRODUCT CODE	**PN59M-80N**	**PN59M-100N**	**PN59M-120N**	**PN59M-140N**
TORQUE	80N.m	100N.m	120N.m	140N.m
ROTATION SPEED	12RPM	12RPM	12RPM	7 RPM
CONSUMPTION	370W	411W	450W	465W
OPERATION TIME	4MIN	4MIN	4MIN	4MIN
TURNS	36	36	36	36
TOTAL LENGHT	675 MM	675 MM	675 MM	675 MM

PN59RM

Remote Manual Motor Ø 59

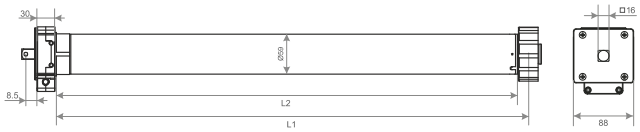


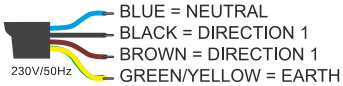
6 YEARS WARRANTY

INTERNAL MOTOR STRUCTURE



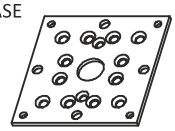
DIMENSIONS



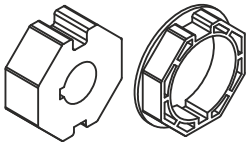


Tube Rolling Shutter 70mm

BASE

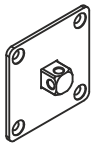


ADAPTOR

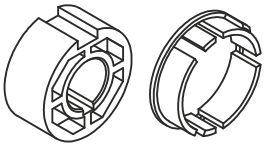


Tube Awning 70mm

BASE



ADAPTOR



MANUAL REMOTE		
PRODUCT CODE	**PN59RM-80N**	**PN59RM-120N**
TORQUE	80N.m	120N.m
ROTATION SPEED	15RPM	9RPM
CONSUMPTION	350WATT	365WATT
OPERATION TIME	4MIN	4MIN
TURNS	24	24
TOTAL LENGHT	758MM	758MM

PN59EW

Ασύρματο Σωληνωτό Μοτέρ Ø 59 με WiFi



WiFi

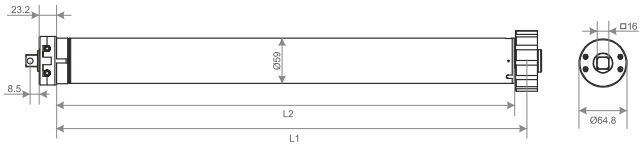
6 YEARS WARRANTY

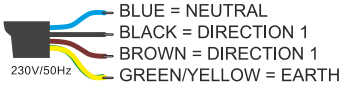
Powered by tuya

INTERNAL MOTOR STRUCTURE



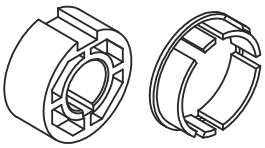
DIMENSIONS





Tube Awning 70mm

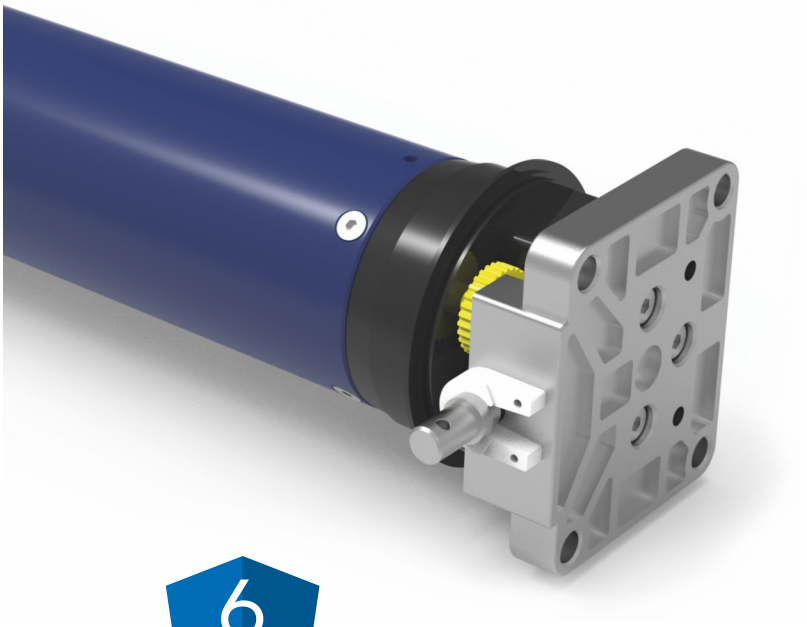
ADAPTOR



REMOTE WIFI		
PRODUCT CODE	**PN59EW-80N**	**PN59EW-120N**
TORQUE	80N.m	120N.m
ROTATION SPEED	15RPM	9RPM
CONSUMPTION	380WATT	365WATT
OPERATION TIME	4MIN	4MIN
TURNS	622	622

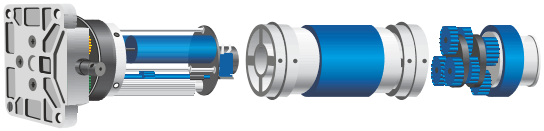
PN92M

Manual Tubular Motor Ø 92

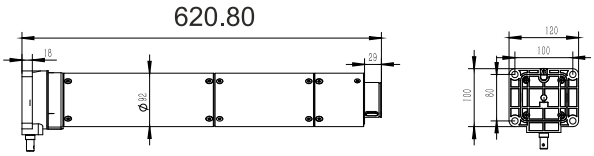


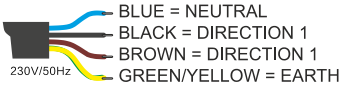
6 YEARS WARRANTY

INTERNAL MOTOR STRUCTURE



DIMENSIONS





MANUAL		
PRODUCT CODE	**PN92M-230N**	**PN92M-300N**
TORQUE	230N	300N
ROTATION SPEED	12RPM	8RPM
CONSUMPTION	830WATT	880WATT
OPERATION TIME	4MIN	4MIN
TURNS	13	13
TOTAL LENGHT	620	620

Hand-Crank

.

Rolling Shutter



Available Codes
AG 45 Adaptor
SF-H03 Hand-Crank 1,50M

Awing



Available Codes
AG 4 Adaptor
SF-H02 Hand-Crank 1,5M

Awing Support
Code ΒΑΣΗ PN
For tube 60mm 70mm



Tubular Remotes

.

Series RE-04



2 YEARS WARRANTY

Available Codes

RE04-01 1-Channel remote	**RE04-05** 5-channels remote

Technical Characteristics

- Battery 3V, type 2430
- Frequency 433,92MHz

Series RE-07



Available Codes

RE07-01 1-channel remote	**RE07-15** 15-channels remote	**RE07-15 TIMER** 15-channels remote timer

Technical Characteristics

- Battery 3V, type 2430
- Frequency 433,92MHz

Series RE-12



Available Codes

RE12 15 15-channels remote	**RE12 05** 5-channels remote timer

ΤΕΧΝΙΚΑ ΧΑΡΑΚΤΗΡΙΣΤΙΚΑ

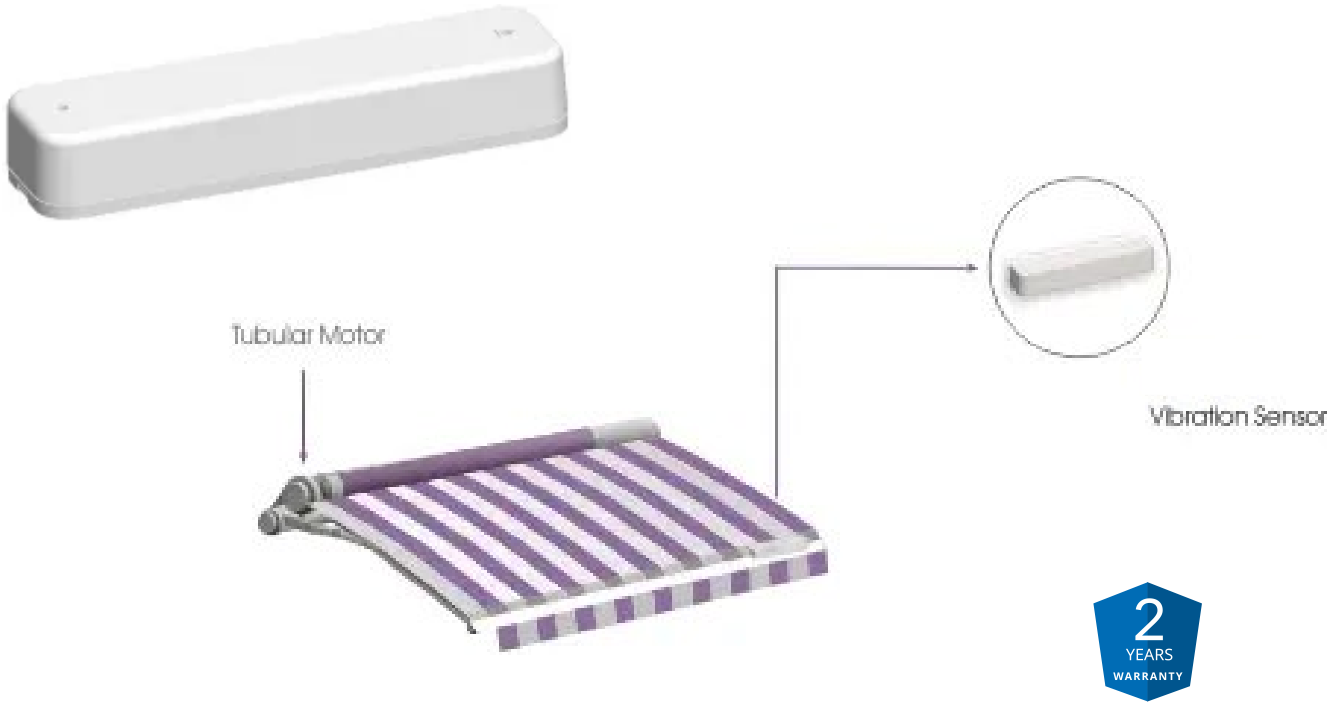
- Battery 3V , type 2430
- Frequency 433,92MHz
- Dimensions 80 mm X 80 mm

Tubular Remotes

ΑΞΕΣΟΥΑΡ

SENSOR

Product Code RR17



2 YEARS WARRANTY

TECHNICAL CHARACTERISTICS | FUNCTIONALITY

- Frequency: 433.92MHz±100KHz
- Power supply voltage: DC 3V(two batteries of number seven);
- Working temperature: -20℃~55℃;
- Emission power:10 milliwatt;

RE17 vibration sensor, mainly used in the field of awning. Vibration intensity has different levels, the user can set according to actual needs, when the vibration intensity reaches the set point, the sensor will send a signal to the receiver, then the awning will automatically retract. Can sense the size of the wind, when the wind

- reaches the set point, the controller automatically

- retract the awning.

Tubular Control Boards

Inner Control Board

Product Code RR02



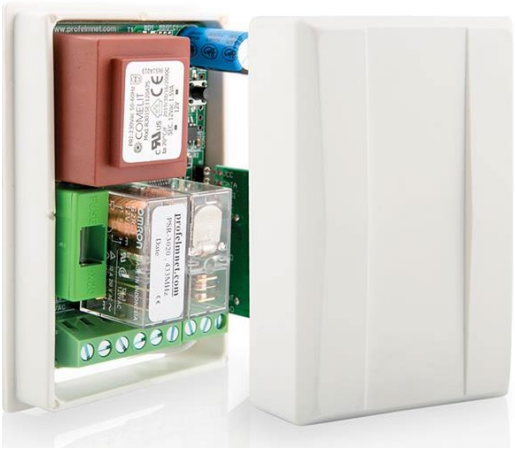
Technical Characteristics

Connect 1 unit tubular motor
Connect 20 unit emitters channels at most
Output power: 500W
Received frequency: 433.92MHz±100KHz
Protection degree: IP65
Work temperature: -20℃~+55℃

2 YEARS WARRANTY

Outer Control Board

Product Code 3020



Technical Characteristics

300 remote memory
External Button Input
RF Frequency 433,92MHz
Dimensions 80X45X30 mm
Termperature -20°C έως +55°C

Tubular Control Boards

Outer Control Board

Product Code PSRD-30



ΤΕΧΝΙΚΑ ΧΑΡΑΚΤΗΡΙΣΤΙΚΑ

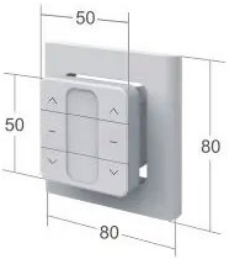
Remote Memory up to 300
Integrated External Button
RF Frequency 433,92MHz
Dimensions 80X45X30 mm
Temperature -20°C έως +55°C

2 YEARS WARRANTY

Wall-Mounter Receiver

Product Code RR04









Technical Characteristics

Connect 2 unit tubular motor
Connect 20 unit emitters at most for each channel
Work temperature: -20?C~+55?C
Output power: 500W×2
Outside dimension: 80×80mm

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Pergolas

www.profelmnet.com

HECTOR

Pergola Motor

New motor for pergola. Power supply 24vdc and speed 10mm/s. Length 180mm, watertight. Ideal solution for the remote-controlled pergola.









TECHNICAL CHARACTERISTICS	HECTOR-650	HECTOR-1000
SPEED	10mm/s	8mm/s
POWER SUPPLY	24VAC	24VAC
LENGTH	180mm	180mm
MOTOR STRENGTH	650N	1000N
PROTECTION	IP65	IP65

3670 - 3670W

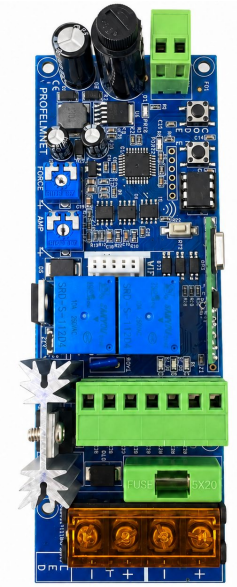
Comfort and Shading at the Touch of a Button!

ΑΥΤΟΜΑΤΙΣΜΟΙ

Πέργκολα

The 3670 is control board for pergolas with 24V DC motors, ideal for applications using linear actuator motors. It provides smooth opening and closing control, travel-time adjustment, force adjustment and obstacle detection sensitivity settings. Featuring a built-in 433.92MHz receiver, capacity for up to 300 remote controls, inputs for open, close and step-by-step push buttons, as well as an LED lighting output, it is a complete solution for every electric pergola.
The 3670W version with integrated WiFi, enabling control through the Tuya Smart / Smart Life app.

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10 YEARS WARRANTY



works with Google Home

works with alexa

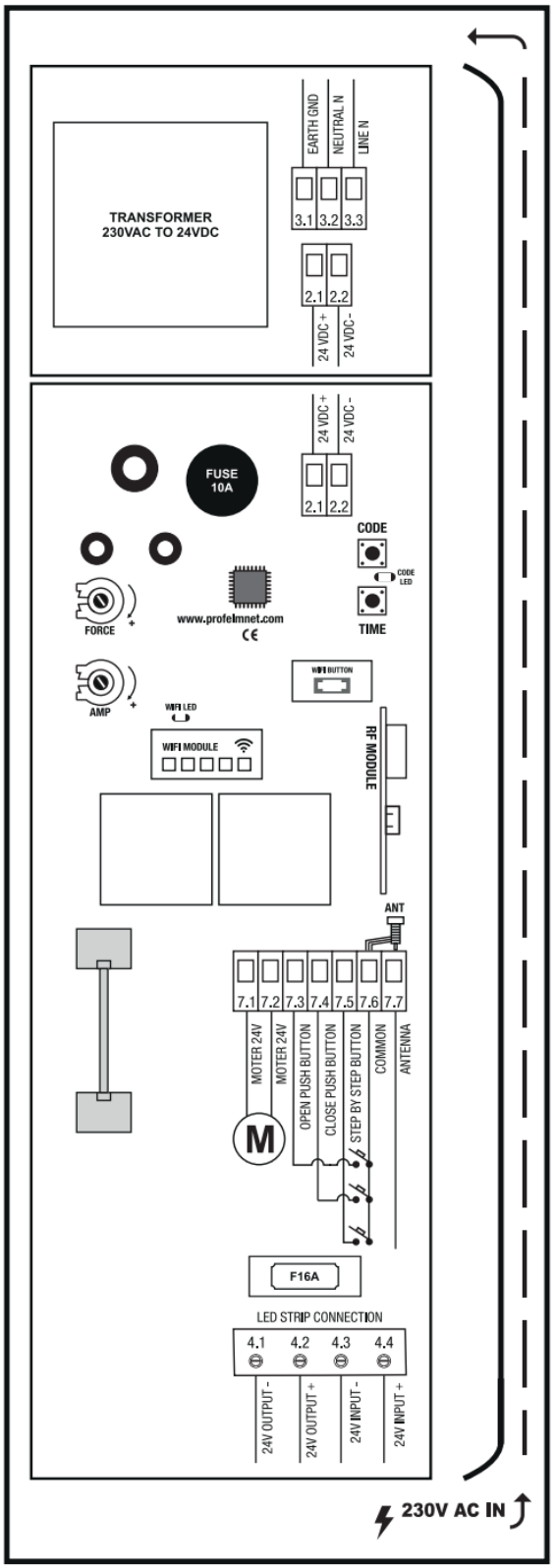
Compatible with: iOS Android

Powered by tuya

ΤΕΧΝΙΚΑ ΧΑΡΑΚΤΗΡΙΣΤΙΚΑ	3670-3670W
Operating Temperature	-20°C έως +55°C
Control Unit Power Supply	24V DC
Motor Type	24V DC
Maximum Motor Current	1,5A
Maximum Motor Power	60W
Maximum LED Lighting Power	200W
Built-in Radio Receiver	433.92MHz
Maximum Number of Remote Controls	300
Open Push-Button Input	Ναι
Close Push-Button Input	Ναι
Step-by-Step Push-Button Input	Ναι
Antenna Input	Ναι
Force Adjustment	Ναι
Obstacle Detection	Ναι
Enclosure Protection Rating	IP56
WiFi Users	20
WiFi Protocoll	IEEE802,11/2,4GHz/5GHz

3670-3670W

WiFi Smart & Easy control board for electric pergola's motor 24V DC



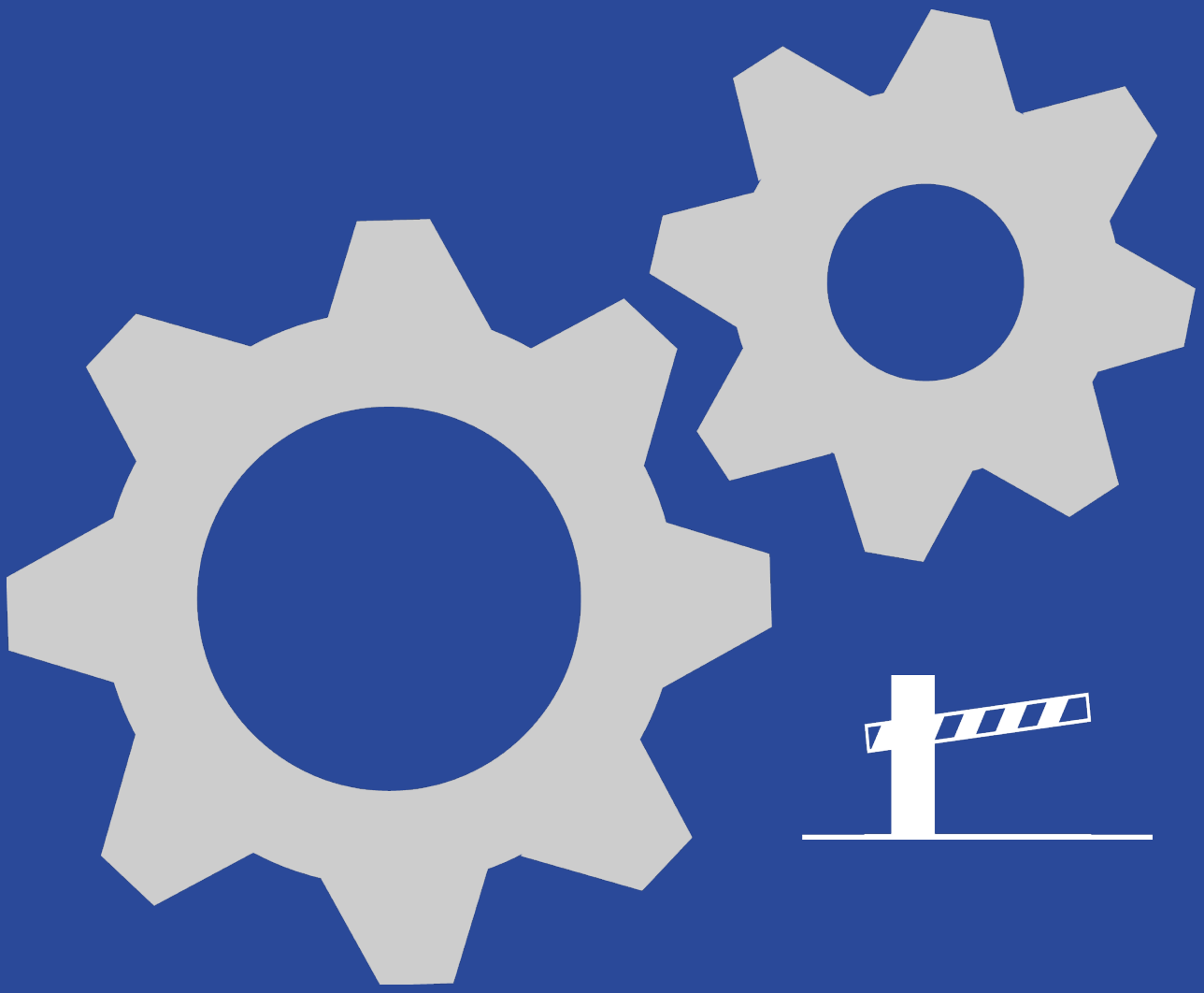


10 YEARS WARRANTY

The user

- ✓ Sets operating scenarios to make everyday life easier.
- ✓ Uses Google Assistant or Alexa to control the gate.
- ✓ Shares device access with family members for quick, easy access.
- ✓ Opens and closes the pergola from anywhere.
- ✓ Controls LED lighting from a mobile phone.

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Barriers

www.profelmnet.com

G-PARK SERIES

G-Park O

Manual Car Parking Lock

Dimensions 560mm X 460mm X 40mm







G-Park M

Car Parking Manual Lock For Parking Space

Dimensions 720X500X32mm







G-PARK SERIES

G-Park S

Remote parking lock

180 °front and rear anti-collision, strong rebound.

Low power indication: when the power of the battery is about to be insufficient to maintain the normal operation of the parking space lock, the parking space lock will remind the user to replace the battery in the form of flashing LED and short sound alarm of buzzer.

Alarm reset in case of external force: Under the action of external force, the parking space lock will send out an alarm sound to warn the external force applicator to remove the external force and remind the parking space management personnel to deal with it. The rocker arm will reset automatically after 3-5 seconds.







FAST-PARK SERIES 24V

Intensive use road barrier 24V up to 6M

Fast-Park 24V is strong and durable. It has a compact design, an attractive appearance and delivers a low noise, safe and reliable performance. The drive parts have a steel body structure. The power supply is 24V for intensive use. Suitable for residential, commercial and industrial car parks. Suitable boom up to 6M adjustable.

2 YEARS WARRANTY



FAST-PARK 24V
Intensive use road barrier 24V up to 6M



FAST-PARK FOLDING 24V
Intensive use road barrier 24V with folding boom up to 6M



FAST-PARK LED 24V
Intensive use road barrier 24V with Led up to 4,50M



FAST-PARK FENCE 24V
Intensive use road barrier 24V with fence boom up to 4,50M

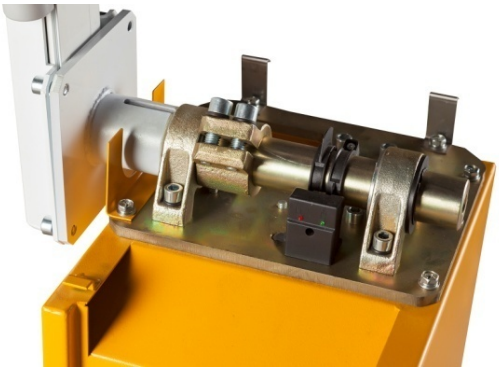
AVAILABLE CODES	FAST-PARK 24V	FAST-PARK LED 24V	FAST-PARK FOLDING 24V	FAST-PARK FENCE 24V
TYPE OF BOOMS	UP TO 6M	UP TO 4,50M	UP TO 6,00M	UP TO 4,50M
POWER SUPPLY	24VDC	24VDC	24VDC	24VDC
POWER	100WATT	100WATT	100WATT	100WATT
ROTATIONS/ DAY	5.000.000	5.000.000	5.000.000	5.000.000
OPENING TIME	1,8 sec-3 sec 3 sec -6 sec			

GOLD-PARK

Traffic barrier up to 6M pole

Gold-Plus is the barrier of Profelmnet. Made of steel, silent, easy to install and resistant to time. Available with 4 and 6 meter pole. It has a crank handle for manual operation in case of power failure.







TECHNICAL CHARACTERISTICS	GOLD-PARK	GOLD-PARK SPEED
AVAILABLE POLE	UP TO 6M	UP TO 3.60M
POWER SUPPLY	230VAC	230VAC
POWER	150WATT	150WATT
ROTATIONS/ DAY	3600	8640
OPENING TIME	5,5 SECONDS	2 SECONDS

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Accessories

www.profelmnet.com

IR-30

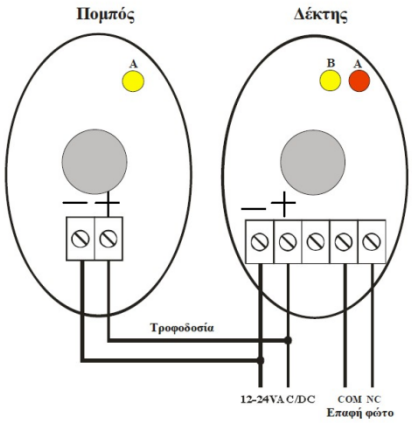
Wired photocell up to 10 meters

The IR-30 is a wired photocell for distances up to 10 meters. Powered by 12-24VAC/DC control board, it is a simple, easy to use and reliable solution.



TECHNICAL CHARACTERISTICS

- Power Supply 12-24V AC/DC
- waterproof
- Dimensions 49.2 x 76 x 21.6 mm



IR-51

Battery photocell up to 12 meters

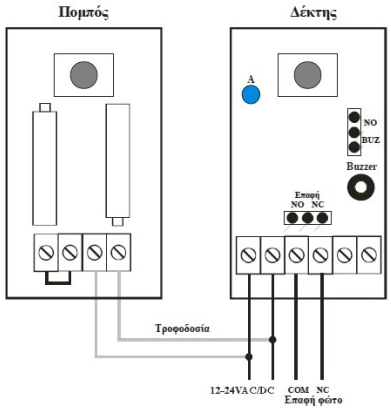
IR-51 is a battery operated photocell for a distance of up to 12 meters. It has the minimum possible consumption since it requires 2 AA batteries to operate. It can also be connected by cable, depending on the requirements of the installation. It is powered by the control board with 12-24 VAC/DC. It has an audible indicator that indicates the operating status of the photocell.





TECHNICAL CHARACTERISTICS

- Power Supply 12-24V AC/DC
- Waterproof
- Dimensions 127 x 50 x 35mm



IR-3000

Wired photocell up to 30 meters

The IR-3000 is a wired photocell for distances up to 30 meters. Powered by the 12-24VAC/DC control board.

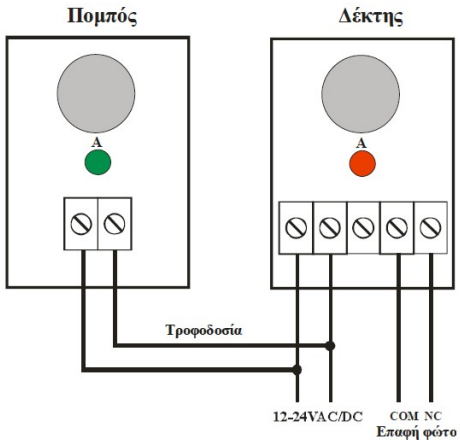




2 YEARS WARRANTY

TECHNICAL CHARACTERISTICS

- Power Supply 12-24V AC/DC
- Waterproof
- Dimensions 59 x 87 x38 mm



IR-1000

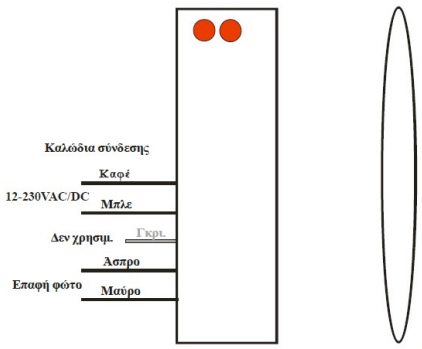
Reflection photocell up to 10 meters

The IR-1000 is a photocell with a reflector. It is suitable for covering a distance of up to 10 meters. It is powered by 12-230 VAC/DC from the control board.



TECHNICAL CHARACTERISTICS

- Power Supply 12-230 V AC/DC
- Waterproof
- Dimensions 20 x 63 x39 mm



PB-1500

Reflection photocell up to 15 meters

The PB-1500 is a reflection photocell for distances up to 15 meters. It is powered by 12-24VAC/DC control board.

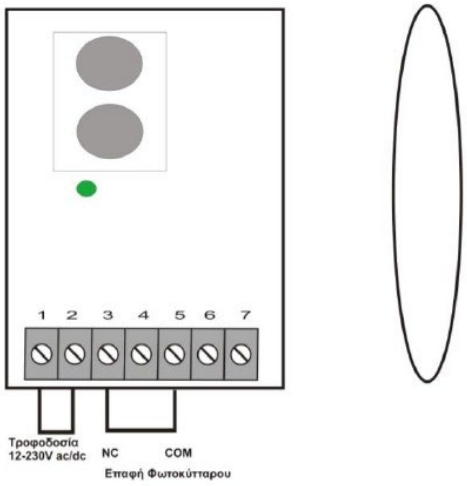




2 YEARS WARRANTY

TECHNICAL CHARACTERISTICS

- Power Supply 12-24V AC/DC
- Waterproof
- Dimensions 59 x87 x38 mm



PBP-1000

Photocell reflection up to 10 meters

The PB-1000 is a reflection photocell for distances up to 10 meters. It is powered by 12-230VAC/DC control board. It has filters in its lens against UV radiation, easily detecting metallic obstacles.

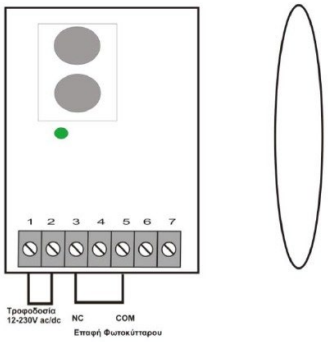




2 YEARS WARRANTY

TECHNICAL CHARACTERISTICS

- Power Supply 12-24V AC/DC
- Waterproof
- Dimensions 59 x87 x38 mm



Ground Lock

Ground lock for opening gate

Electric ground lock 12V, vertical mounting.



2 YEARS WARRANTY

Middle Lock

Lock for opening gate with mechanical button

Electric lock for opening gates. Horizontal mounting,. 12V power supply.



2 YEARS WARRANTY

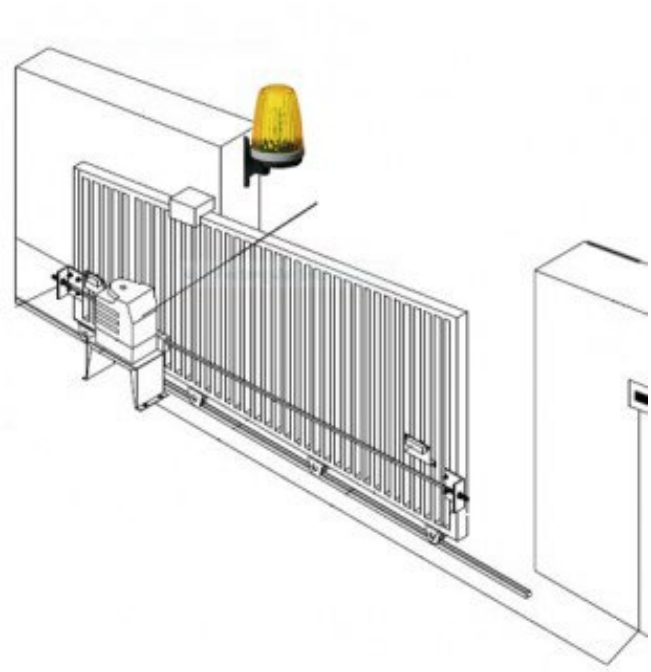
Flashlamp

Beacon with antenna 12-230 VAC

LED beacon with integrated antenna. Choice of Beacon or Constant Light with short circuit breaker.

2 YEARS WARRANTY





FlashOne

Beacon with antenna 24-230 VAC

2 YEARS WARRANTY



FlashOne is a square LED warning beacon with a 12V–230V power supply.
It provides visual and audible warning during the operation of garage doors, sliding or swing gates, parking barriers and roller shutters. Its weatherproof construction makes it suitable for both indoor and outdoor installations.

It offers a choice between steady and flashing light modes, while the integrated audible alarm can be enabled or disabled to meet the requirements of each installation.
LED technology delivers a bright red visual indication and reliable operation.

PC-30

The PC-30 is an access control keypad for external use. It can work with magnetic cards.





TECHNICAL CHARACTERISTICS

- Power Supply12VDC
- Relay contact NO NC

PP-87

Reader Keypad

The PP-87 is an access control keypad for external use. It can be operated either by keypad code or magnetic cards



TECHNICAL CHARACTERISTICS

- Power Supply 12 VDC
- Dimensions :137 x85 x 29mm
- Use of 4-digit PIN

KEY-98

Wireless keypad



TECHNICAL CHARACTERISTICS

- 2-channel
- Level of waterproof IP64
- Rolling Code

2 YEARS WARRANTY

External Antenna

External Antenna 433,92MHz

2 YEARS WARRANTY



TECHNICAL CHARACTERISTICS

- Receiving Frequency 433,92 MHz
- Metallic Base Included

Magnetic Loop

The magnetic node is a device that detects any metal object that passes through it. It is placed under the ground and identifies the metal object by giving the corresponding command to the control board system. It is usually used in access barriers or traffic lights.



2 YEARS WARRANTY



TECHNICAL CHARACTERISTICS

- Power Supply 220VAC
- Relay Contact NO NC


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