



GENERAL CATALOGUE 2024

SLIDING DOORS

IF YOU LOVE YOUR BUILDING

 **Aprimatic**
URMET GROUP



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IL GRUPPO URMET

Urmet Group.
Communication, security and energy.
All over the world, in every project.

Urmet Group means integration of expertise and international dimensions, to offer global solutions to its partners. Born in Italy, it was able to develop internationally and now it has a significant presence on the world market. Our Group designs, develops and markets

products and systems in the communication and security sectors, as well as in energy management and saving and telecommunications. In Italy it is a leading manufacturer of video door phone and telephone systems,

access automation systems and control, professional intrusion alarm systems, fire alarm and video surveillance systems, from private homes to town redevelopment planning, up to large public infrastructures. It is as a global partner for product quality and service efficiency.



SYSTEMS FOR INTEGRATED COMMUNICATION AND SECURITY

Systems and Products for Video Door Phone, Intrusion Alarm, Access Control, Fire Alarm, Video Surveillance, Residential Applications.



SYSTEMS FOR ENERGY MANAGEMENT AND SAVING

Photovoltaic, Wind Power, Hydroelectric Power, Geothermal Energy, Biomass. Heat Metering and Management Systems.



TELECOM- MUNICATION SYSTEMS AND SOLUTIONS

Terminals, Telemetry Systems, Road Lighting, Public Telephone Network Systems, Heat Exchangers, Transport, Remote Management Systems.

APRIMATIC

The champion of automation.

Aprimatic is the leader in Italy and in Europe for access automation systems. Thanks to the experience gained in two decades of presence in the market and the very high know-how of

designers, engineers, testers and consultants, Aprimatic offers its customers high performance, product reliability and value retention in time. Today, Aprimatic is the only company offering all

kinds of automation systems, with a complete range of products suitable for residential, commercial and industrial application as well as for public areas.

AUTOMATIC DOORS SLIDING

The WK120 AUTOMATIONS allow you to automate sliding doors for hotels, buildings, shops, shopping centers, offices and hospitals. Also available in redundant version (RDN) for installations where is needed an escape routes.

AUTOMATIC DOORS TELESCOPIC

The WK120 TWIN AUTOMATIONS allow you to automate telescopic doors for hotels, buildings, shops, shopping centers, offices and hospitals. The WK120 TWIN version allows you to reach rooms much larger passageways compared to automations standard sliding doors. Available also in redundant version (RDN) for installations where is needed an escape routes.



AT THE SERVICE OF PROFESSIONALS

A COMPLETE RANGE

Aprimatic offers a complete range for every type of product, satisfying the needs of all end users and ensuring their complete satisfaction..

COMMERCIAL ORGANISATION

Aprimatic supports its customers during the entire process, helping them choose the best solution, providing assistance and guaranteeing a complete and accurate service. The sales network covers the entire Italian territory and responds in real time to doubts or installation needs, providing specialised, competent and timely support.

CUSTOMER SERVICE

Aprimatic Customer Service is available to companies and installers to provide all the necessary support during installation and operation of the equipment.



SERVICE NETWORK

Over forty authorised service centres throughout Italy constitute an extensive, homogeneous and always up-to-date network.

WEB

Click on www.aprimatic.it to enter a world of information and services designed for end customers and installers, including special on-line services such as consultation of detailed exploded views.

TRAINING

Meetings for the presentation of news, courses on new products and systems, update seminars on professional and regulatory issues improve the quality of everyone's work and represent a benefit for end customers.



SHOWCASE

Sliding Doors Automation

The new range of WK automatic sliding doors stands out for its mechanical and electronic characteristics which make

it a functional and compact automation, simple to install and compliant with current EN16005-2 safety regulations.

The range includes two families of products: WK120 series for sliding doors and WK120 Twin series for telescopic sliding

doors. The WK120 version can use the mechanical break-out system for escape routes (RDN version).



WK120 P. 10

Single gearmotor automation, suitable for sliding doors of shops, supermarkets and offices with large influx of people. It has a maximum capacity of 120Kg per single leaf. Power supply by lamellar transformer. Compliance to EN16005-2.

WK120 SW P. 10

Single gearmotor automation, suitable for sliding doors of shops, supermarkets and offices with large influx of people. It has a maximum capacity of 120Kg per single leaf. Power supply by SWITCHING transformer. Compliance to EN16005-2.

WK120 RDN P. 10

Automation with double gearmotor and redundant electronics, EN16005-2 ESCAPE ROUTES compliance. Suitable for sliding doors of shops, supermarkets and offices with large influx of people. It has a maximum capacity of 120Kg per single leaf.



Telescopic Doors Automation

The new range of WK automatic telescopic sliding doors stands made by Aprimatic, provide a wider door opening allows you to reach much

larger passageways compared to standard sliding automations. An ideal solution for those installations where a larger

passage space is required while maintaining a reduced crosspiece size.



WK120 SW TWIN

P. 18

Single gearmotor Automatic Telescopic Doors, suitable for telescopic sliding doors of shops, supermarkets and offices with large influx of people. It allows to have much larger passageways than standard WK120 sliding automations. Maximum capacity of 120Kg for single leaf. Power supply by SWITCHING transformer. Compliance to EN16005-2

WK120 RDN TWIN

P. 18

Automation with double gearmotor and redundant electronics, EN16005-2 ESCAPE ROUTE compliance. suitable for sliding doors of shops, supermarkets and offices with large influx of people. It allows to have much larger passageways than standard WK120 sliding automations. Power supply by SWITCHING transformer. Maximum capacity of 120Kg for single leaf

01. SLIDING DOORS

-SLIDING DOORS AUTOMATION

WK120

WK120 SW

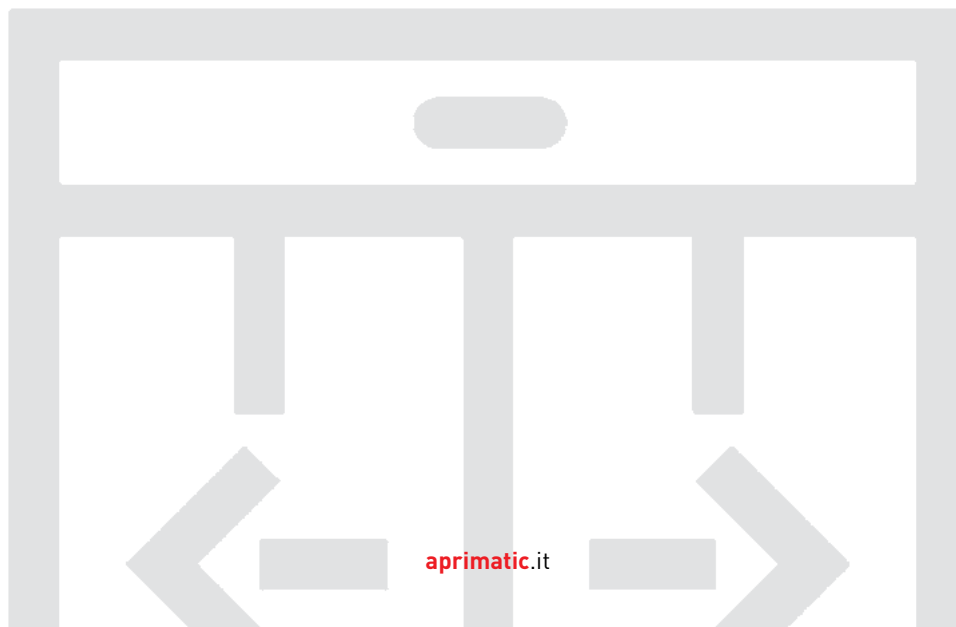
WK120 RDN

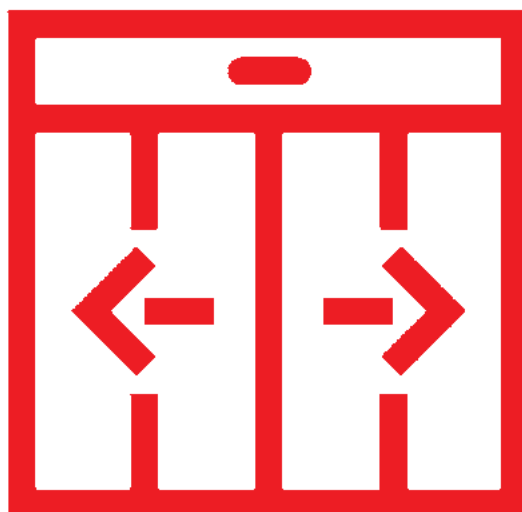
WK120 MODULAR SOLUTIONS

-TELESCOPIC DOORS AUTOMATION

WK120 TWIN SW

WK120 TWIN RDN







AUTOMATION SYSTEMS FOR SLIDING DOORS



WK120

WK120 / WK120 SW / WK120 RDN

Smooth, precise and quiet movement

Aprimatic offers a range of products for the automation of highly reliable sliding doors for any kind of usage situation, capable of satisfying every type of need for offices, commercial and supermarket doors.

All the components necessary for the movement and sealing of the doors are housed in compact and elegant aluminum extrusions for an easy and quick installation without the help of specialized technicians and without the need for any masonry work.

The automations are equipped with intelligent electronic control systems which reduce the necessary adjustments to a minimum, facilitating a quick put in service and maintenance and which guarantee the absolute safety of the automations.

Transmission system made by rubber-toothed belt reinforced with fiberglass core and anti-friction material coating.

Modular carriages with large diameter acetyl resin wheels, slide on an anodized aluminum track with an interchangeable semicircular section and an anti-vibration rubber support.

They are equipped with an anti-derailment system.

Reversible DC gearmotor with electronic

pulse width control. Two-channel optical encoder connected to the motor for electronic control of position and speed.

The control unit guarantees maximum reliability and safety by providing, among others, the following performances:

Self-learning of run length, door weight, braking force and distances.

It also guarantees the recharging of emergency batteries (optional). Compact and aesthetically pleasing aluminum cover carter, available in natural and silver anodized versions.

WK120

Single gearmotor automation, suitable for sliding doors of shop, supermarkets, offices with large influx of people.

Power supply by lamellar transformer.

Compliance to EN16005-2.

Max load for continuous use (6 cycles min):

for 2 leaves 100kg each.

for 1 leaf single door 120Kg

WK120 SW

Single gearmotor automation, suitable for sliding doors of shop, supermarkets, offices with large influx of people.

Stabilized power system by SWITCHING transformer. Compliance to EN16005-2 standard.

Max load for continuous use (6 cycles min):
for 2 leaves 100kg each
for 1 leaf single door 120Kg

WK120 RDN

Automation with double gearmotor and redundant electronics, EN16005-2 ESCAPE ROUTE compliance. Suitable for sliding doors of shops, supermarkets and offices with large influx of people.

The "redundant" system ensures, thanks to the continuous monitoring of the parts, the functionality and, if necessary, the emergency opening of the door.

The stabilized switching power supply guarantees the supply of operating power and the double power circuit electronic board manages the two gearmotors with maximum efficiency.

Basic battery charger integrated into the electronic board (batteries included).

Max load for continuous use (6 cycles min):
for 2 leaves 100kg each.

AUTOMATION SYSTEMS FOR SLIDING DOORS



WK120 SW



WK120 RDN

TECHNICAL DATA	WK120	WK120 SW	WK120 RDN
GENERAL FEATURES			
AUTOMATION POWER SUPPLY	Single-phase 230 Vca (+/- 10%) – 50 Hz		
MOTOR POWER SUPPLY	24Vcc with lamellar transformer	24Vcc with switching transformer	24Vcc with switching transformer
ACCESSORY POWER SUPPLY	24 Vcc/Vca	24 Vcc/Vca	24 Vcc/Vca
OPERATING TEMPERATURE RANGE	+5°C / +40°C	+5°C / +40°C	+5°C / +40°C
INSTALLED POWER (MAX.)	100 W	100 W	100 W
SAFETY DIRECTIVE COMPLIANCE	EN16005-2	EN16005-2	EN16005-2
TEST ENDURANCE	2.000.000 cycles	2.000.000 cycles	2.000.000 cycles
TYPE AND FREQUENCY OF USE	S3 = 100%	S3 = 100%	S3 = 100%
DIMENSIONS in mm			
BULK (HxD) mm	121x176	121x176	121x176
MIN./MAX. BEAM LENGTH mm	2010-6010	2010-6010	2010-6010
MIN./MAX. PASSAGE SPAN mm	950-2950	950-2950	950-2950
WING LOAD CAPACITY in kg			
MAX. LOAD	120x1 100x2	120x1 100x2	120x1 100x2
SPEED in cm/s			
MIN./MAX. OPENING SPEED	60 (1 leaf) 120 (2 leaves)	60 (1 leaf) 120 (2 leaves)	60 (1 leaf) 120 (2 leaves)
CERTIFICATIONS	EN61000, EN60335, and in according to EN16005	EN61000, EN60335, and in according to EN16005 TÜV Certification	EN61000, EN60335, and in according to EN16005 TÜV Certification
DRIVE TRANSMISSION			
TRANSMISSION	Toothed belt		
CARRIAGE TYPE	Modular, 3-wheel carriages (2 for each WK120)		
ROLLING TYPE	On reinforced-nylon wheels		



AUTOMATION SYSTEMS FOR SLIDING DOORS

TECHNICAL DATA	WK120	WK120 SW	WK120 RDN
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SELF-LEARNING FUNCTIONS (at power on or after a reset)

OPENING STROKE LENGTH	YES	YES	YES
CLOSING STROKE LENGTH	YES	YES	YES
WING WEIGHT	YES	YES	YES
BRAKING SPACES (adaptive)	YES	YES	YES
OPENING SPEED	YES	YES	YES
CLOSING SPEED	YES	YES	YES

STANDARD FUNCTIONS (selected from key-operated switch or keypad)

NIGHT LOCK	YES	YES	YES
AUTOMATIC TWO-WAY	YES	YES	YES
AUTOMATIC EXIT ONLY	YES	YES	YES
AUTOMATIC ENTRY ONLY	YES	YES	~
COMPLETELY OPEN	YES	YES	YES
AUTOMATIC PARTIAL OPENING	YES	YES	~
MANUAL OPENING	YES	YES	~
PHARMACY SERVICE OPENING	YES	YES	~
RESET	YES	YES	~

EMERGENCY FUNCTIONS

INPUT FOR EMERGENCY PUSH-BUTTON	YES	YES	YES
ELECTRIC EMERGENCY OPENING DEVICE WITH BATTERY	YES	YES	YES
EMERGENCY OPERATION WITH BATTERY	YES	YES	YES
STOP INPUT	YES	YES	YES
START INPUT (1 channel receiver)	YES	YES	YES
OPEN ENTRANCE	YES	YES	YES
CLOSE ENTRANCE	YES	YES	YES

SAFETY FUNCTIONS

INPUT FOR SAFETY PHOTOCELL	YES	YES	YES
OBSTACLE DETECTION (adaptive)	YES	YES	YES

ADJUSTABLE PARAMETERS

OPENING SPEED	YES	YES	YES
CLOSING SPEED	65% opening speed (dipswitch)	YES	YES
APPROACHING SPEED	YES	YES	YES
OPEN PAUSE TIME	YES	YES	YES
THRUST FORCE	YES	YES	YES
ELECTRIC LOCK ACTUATION DELAY	YES	YES	YES
PARTIAL OPENING PERCENTAGE	YES	YES	~

DIAGNOSTICS

IDENTIFICATION OF DIFFERENT ALARMS AND WARNINGS	YES	YES	YES
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ADDITIONAL FUNCTIONS (OPTIONAL)

BISTABLE ELECTRIC LOCK WITH SELF-TEST	YES	YES	YES
BUILT-IN EMERGENCY BREAK-OUT OPENING DEVICE	YES	YES	YES
INTERLOCK FUNCTION	YES	YES	~
MANUAL RELEASE	YES	YES	YES



POSSIBLE CONFIGURATIONS

EXAMPLES OF AUTOMATION SYSTEM CONFIGURATIONS

AUTOMATION

+

COVER

+

SC

+

ER7

+

BAT*

AUTOMATION

+

COVER

+

SC

+

ER7

+

1-2 RADAR

+

BAT*

AUTOMATION

+

COVER

+

SC

+

ER7

+

1-2 RADAR

+

BAT*

+

EB

Key

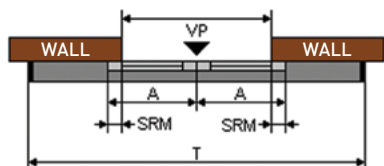
AUTOMATION	Choose the model (complete operator assembly or beam system plus module) from the available range: WK120 - WK120 SW - WK120 RDN
COVER	Choose the cover with the desired surface finish from one of the following: natural, silver
SC	Choose the key-operated selector (REQUIRED): WK120 PRO digital selector- WK120 Basic key selector (the Basic selector it's not a combinable to the RDN model)
ER7	Choose the photocells: ER7 Single - ER7 Double
1-2 RADAR	Choose the radar: RI-3H, RI90C, DM41, DT90C, DT3-ER
BAT*	*Batteries 12V 2x1,3Ah (optional)
EB	Electric lock: EB WK120
DCA	Choose Alternative Control Devices, if necessary: PC12E (see the "Electronic devices" section - refer to the initial index)
RADIO	Choose the remote control and receiver: 433.92Mhz Receiver - TM4 - TM4L



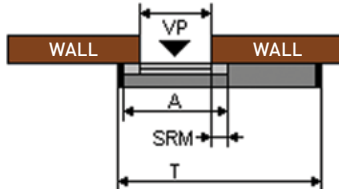
AUTOMATION SYSTEMS FOR SLIDING DOORS

EX. OF AUTOMATION SYSTEM DIMENSIONING

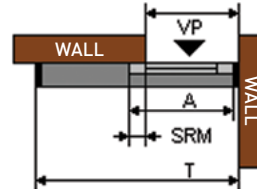
Two-wing automation system:
Wing NK, Wing NK H150



RH single-wing automation system:
WK120 - WK120 SW - WK120 RDN



LH single-wing automation system:
WK120 - WK120 SW - WK120 RDN



	Known A	Known VP	Known T
T	$4A - 2S + 10$	$2VP + 2S + 10$	~
VP	$2(A - S)$	~	$(T - 2S - 10)/2$
A	~	$(VP + 2S)/2$	$(T + 2S - 10)/4$

	Known A	Known VP	Known T
T	$2A - 2S + 10$	$2VP + 2S + 10$	~
VP	$A - 2S$	~	$(T - 2S - 10)/2$
A	~	$VP + 2S$	$(T + 2S - 10)/2$

	Known A	Known VP	Known T
T	$2A - S + 10$	$2VP + S + 10$	~
VP	$A - S$	~	$(T - S - 10)/2$
A	~	$VP + 2S$	$(T + S - 10)/2$

A = wing length in mm

VP = passage span in mm

T = beam length in mm

S = overlap in mm

NOTE: S - The overlap (S) used in the formula = 50 mm (not binding).

The calculations for RH and LH single-wing automation systems are valid for both opening directions.

For RH single-wing automation, the actual passage span (VP) of the automation is reduced by the size of the overlap selected.

WK120 automation systems with anodised silver finish

Beam	Passage span	LH single wing	RH single wing	Double wing
2010	950	42511/201.1	42511/201.0	42511/201.2
2510	1200	42511/251.1	42511/251.0	42511/251.2
3010	1450	42511/301.1	42511/301.0	42511/301.2
3610	1750	42511/361.1	42511/361.0	42511/361.2
4010	1950	42511/401.1	42511/401.0	42511/401.2
4410	2150	42511/441.1	42511/441.0	42511/441.2
4810	2350	42511/481.1	42511/481.0	42511/481.2
5410	2650	42511/541.1	42511/541.0	42511/541.2
6010	2950	42511/601.1	42511/601.0	42511/601.2

Order the automation with the next standard length up from the one you require and then state the exact beam length you require in mm ending with 0 or 5. The standard supply includes the emergency battery unit.

WK120 SW automation systems with anodised silver finish

Beam	Passage span	LH single wing	RH single wing	Double wing
2010	950	42515/201.1	42515/201.0	42515/201.2
2510	1200	42515/251.1	42515/251.0	42515/251.2
3010	1450	42515/301.1	42515/301.0	42515/301.2
3610	1750	42515/361.1	42515/361.0	42515/361.2
4010	1950	42515/401.1	42515/401.0	42515/401.2
4410	2150	42515/441.1	42515/441.0	42515/441.2
4810	2350	42515/481.1	42515/481.0	42515/481.2
5410	2650	42515/541.1	42515/541.0	42515/541.2
6010	2950	42515/601.1	42515/601.0	42515/601.2

Order the automation with the next standard length up from the one you require and then state the exact beam length you require in mm ending with 0 or 5. The standard supply includes the emergency battery unit.

AUTOMATION SYSTEMS FOR SLIDING DOORS



WK120 RDN Automation systems with anodised silver finish

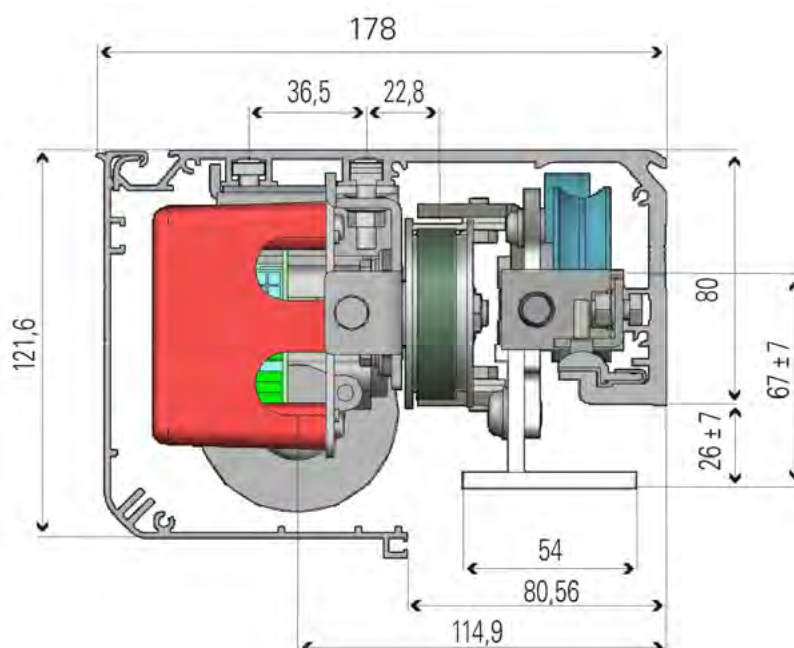
Beam	Passage span	LH single wing	RH single wing	Double wing
2010	950	42513/201.1	42513/201.0	42513/201.2
2510	1200	42513/251.1	42513/251.0	42513/251.2
3010	1450	42513/301.1	42513/301.0	42513/301.2
3610	1750	42513/361.1	42513/361.0	42513/361.2
4010	1950	42513/401.1	42513/401.0	42513/401.2
4410	2150	42513/441.1	42513/441.0	42513/441.2
4810	2350	42513/481.1	42513/481.0	42513/481.2
5410	2650	42513/541.1	42513/541.0	42513/541.2
6010	2950	42513/601.1	42513/601.0	42513/601.2

Order the automation with the next standard length up from the one you require and then state the exact beam length you require in mm ending with 0 or 5. The standard supply includes the emergency battery unit.

Covers for automation WK120, WK120 SW, WK120 RDN

Beam	Natural finishing	Silver finishing
2000	42507/200	42506/200
2500	42507/250	42506/250
3000	42507/300	42506/300
3600	42507/360	42506/360
4000	42507/400	42506/400
4400	42507/440	42506/440
4800	42507/480	42506/480
5400	42507/540	42506/540
6000	42507/600	42506/600

WK120 - WK120SW - WK120 RDN BEAM SECTION





MODULAR SOLUTIONS

WK120 / WK120SW KIT



Composition

The WK120 kit consists of a control unit, power supply, motor with encoder, emergency batteries. The kit pack also includes an idle pulley, two side flanges and 1 couple of carriage for a single wing fixing.



To complete the automation you will need add the WK120 beam profile (of convenient length), the profile guide carriage, the rubber profile for guide carriage, the belt, the cover and an additional carriages set in case of double wing automation.

On a small kit all the components that allow an installer to easily automate a WK120 single wing profile.







Furthermore, with the WK120 Kit it is possible perform any type of upgrade WING Series automation, as hook into the grooves of the beam WING series using screws and nuts.

KIT WK120 SW also available with switching power supply and WK120 SW control unit.

WK KIT AND COMPULSORY AND OPTIONAL COMPONENTS

	ITEM NUMBER	DESCRIPTION	BEAM		PASSAGE SPAN	
			Min.	Max.	Min.	Max.
	42500/801	WK120-D kit for single wing with lamellar power supply and WK120 board)	2010	6010	950	2950
	42515/801	WK120-D SW kit for single wing with switching power supply and WK120SW board)	2010	6010	950	2950

COMPULSORY COMPONENTS TO COMPLETE THE AUTOMATION

	ITEM NUMBER	DESCRIPTION
	42500/001	*WK120 Aluminium beam profile L=6500mm with anodised silver finish
	42500/004	*Cover profile L=6000mm with silver finish
	42500/003	*Guide carriage profile L=6000mm
	42500/050 42500/053	Rubber profile for guide carriage (coil 100m) Rubber profile for guide carriage (pack 7m)
	42280/068 42500/054	Drive belt step 8 (coil 50m) Drive belt step 8 (pack 7m)
	42502/004	Carriages for 2nd wing fixing

* All profiles are supplied in lengths of 6m or 6.5m (see the indication on the item description) which can not be split.

KIT UPGRADE WK120



KIT UPGRADE WK120-D

**Application range:**

The WING NK / WK120 or WING NK/ WK120SW upgrade kit can only be installed on:

Automatic doors of the WING or WING EVO model on the catalogue since 2003.

KIT UPGRADE WK120-D SW

TECHNICAL DATA

AUTOMATION POWER SUPPLY	SINGLE-PHASE 230 Vca (+/- 10%)
MOTOR POWER SUPPLY	24 Vcc
TEMPERATURE	+5°C / +40°C
BATTERY CHARGER	BUILT-INTO WK CARD
AUTOMATIC DIAGNOSTIC	SEVERAL TYPES OF BUZZER ALARMS
ADJUSTABLE PARAMETERS:	APPROACH SPEED DURING OPENING AND CLOSING DOOR OPEN PAUSE TIME THRUST FORCE ELECTRIC LOCK ACTIVATION DELAY PARTIAL OPENING PERCENTAGE MASTER/SLAVE EMERGENCY OPENING PHOTOCELLS USED SETTINGS FOR TAMPERING, EMERGENCY OPENING, ELECTRIC LOCK AND POWER FAILURE, PUSH & GO FUNCTION

The Upgrade KIT allows all Aprimatic automatic door customers (Wing and Wing Evo series) to replace the basic components to adapt the "old" system to the new performance levels of the new WING NK series automation systems. The mechanical operations required for the replacement are extremely simple (the same bolts and component measurements are used) while the electronic operations are even simpler: just disconnect the old control unit and the peripheral units from the terminals and insert the new card. Once it is powered up, the new Wing NK control board will do all the rest: the new HIGH-TECH software requires no manual operations: it will automatically learn all the necessary settings (such as wing weights, etc.) and self-calibrate as efficiently as possible.

AVAILABLE IN 2 VERSIONS:

- with lamellar transformer power supply
- with stabilized power supply unit with switching technology

ITEM NUMBER	DESCRIPTION
42502/801	WK120-D UPGRADE KIT The package includes: Gear motor unit, WK120 control unit and lamellar power supply.
42502/802	WK120-D SW UPGRADE KIT The package includes: Gear motor unit, WK120SW control unit and switching power supply.



AUTOMATION SYSTEMS FOR TELESCOPIC DOORS



WK120 TWIN SW

WK120 TWIN D (telescopic model)

The **WK120 TWIN** model is the automation for telescopic sliding doors made by Aprimatic, which allows to have much larger passageways than standard sliding automations.

It is the ideal solution for any installation problem due to space reasons, for instance: when the size of the crosspiece is necessarily reduced, but you want to obtain a larger passageway.

The automation can be:

- single-sided with 2 movable leaves, sliding on one side only
- bilateral with 2 movable sliding leaves on one side and other 2 on the opposite side.

A mechanical system allows the hooking and dragging of the intermediate leaves by the central leaf and their placing in "package" on the external fixed door. In this way a very wide passageway is freed.

All the components necessary for the movement and sealing of the doors are housed in compact and elegant extruded aluminium.

Transmission system made with rubber toothed belt reinforced with fiberglass core and anti-friction material coating. Modular carriages with large diameter

acetyl resin wheels, slide on an anodized aluminum track with an interchangeable semicircular section and an anti-vibration rubber support.

They are equipped with an anti-derailment system.

Reversible DC gearmotor with electronic pulse width control. Two-channel optical encoder connected to the motor for electronic control of position and speed.

The control unit guarantees maximum reliability and safety by providing, among others, the following performances: Self-learning of run length, door weight, braking force and distances. It also guarantees the recharging of emergency batteries (optional). Compact and aesthetically pleasing aluminum cover carter, available in natural and silver anodized versions.

WK120 TWIN SW

Single gearmotor Automation, suitable for telescopic sliding doors of shops, supermarkets and offices with large influx of people. Power supply by stabilized SWITCHING transformer. Compliance to EN16005-2
Max load for continuous use (6 cycles min): for 2 leaves 100kg each.

for 4 leaves single door 60Kg.

WK120 TWIN RDN

Automation with double gearmotor and redundant electronics, EN16005-2 ESCAPE ROUTE compliance. Suitable for sliding doors of shops, supermarkets and offices with large influx of people.

The "redundant" system ensures, thanks to the continuous monitoring of the parts, the functionality and, if necessary, the emergency opening of the door.

The stabilized switching power supply guarantees the supply of operating power and the double power circuit electronic board manages the two gearmotors with maximum efficiency.

Max load for continuous use (6 cycles min): for 2 leaves 100kg each.
for 4 leaves single door 60Kg.

AUTOMATION SYSTEMS FOR TELESCOPIC DOORS




WK120 TWIN RDN

03. Order form

02. Accessories

01. Sliding doors

TECHNICAL DATA

WK120 TWIN SW

WK120 TWIN RDN

GENERAL FEATURES		
AUTOMATION POWER SUPPLY	Single-phase 230 Vac (+/- 10%) – 50 Hz	
MOTOR POWER SUPPLY	24 Vdc with high performance switching transformer	
ACCESSORY POWER SUPPLY	24 Vcc/Vca	24 Vcc/Vca
OPERATING TEMPERATURE RANGE	+5°C / +40°C	+5°C / +40°C
INSTALLED POWER (MAX.)	100 W	100 W
SAFETY REGULATIONS	EN16005-2	EN16005-2
TEST ENDURANCE	2.000.000 cycles	2.000.000 cycles
TYPE AND USE FREQUENCY	S3 = 100%	S3 = 100%
DIMENSIONS in mm		
BULK (HxD) mm	121x239	121x239
MIN./MAX. BEAM LENGTH mm	2010-6010	2010-6010
MIN./MAX. PASSAGE SPAN mm	950-2950	950-2950
WING LOAD CAPACITY in kg		
MAX. LOAD	100x2 60x4	100x2 60x4
SPEED in cm/s		
MIN./MAX. OPENING SPEED	60 (2 leaves) 120 (4 leaves)	60 (2 leaves) 120 (4 leaves)
CERTIFICATIONS	EN61000, EN60335, and compliance to EN16005- Certified TÜV	EN61000, EN60335, and compliance to EN16005- Certified TÜV
DRIVE TRANSMISSION		
TRANSMISSION	Toothed step 5 mm belt	
CARRIAGE TYPE	Modular, 3-wheel carriages (2 for each wing)	
ROLLING TYPE	On reinforced-nylon wheels	



AUTOMATION SYSTEMS FOR TELESCOPIC DOORS

TECHNICAL DATA

WK120 TWIN SW

WK120 TWIN RDN

SELF-LEARNING FUNCTIONS (at power on or after a reset)

OPENING STROKE LENGTH	YES	YES
CLOSING STROKE LENGTH	YES	YES
WING WEIGHT	YES	YES
BRAKING SPACES (adaptive)	YES	YES
OPENING SPEED	YES	YES
CLOSING SPEED	YES	YES

STANDARD FUNCTIONS (selected from key-operated switch or keypad)

NIGHT LOCK	YES	YES
AUTOMATIC TWO-WAY	YES	YES
AUTOMATIC EXIT ONLY	YES	YES
AUTOMATIC ENTRY ONLY	YES	~
COMPLETELY OPEN	YES	YES
AUTOMATIC PARTIAL OPENING	YES	~
MANUAL OPENING	YES	~
PHARMACY SERVICE OPENING	YES	~
RESET	YES	~

EMERGENCY FUNCTIONS

INPUT FOR EMERGENCY PUSH-BUTTON	YES	YES
ELECTRIC EMERGENCY OPENING DEVICE WITH BATTERY	YES	YES
EMERGENCY OPERATION WITH BATTERY	YES	YES
STOP INPUT	YES	YES
START INPUT (1 channel receiver)	YES	YES
OPEN ENTRANCE	YES	YES
CLOSE ENTRANCE	YES	YES

SAFETY FUNCTIONS

INPUT FOR SAFETY PHOTOCELL	YES	YES
OBSTACLE DETECTION (adaptive)	YES	YES

ADJUSTABLE PARAMETERS

OPENING SPEED	YES	YES
CLOSING SPEED	YES	YES
APPROACHING SPEED	YES	YES
OPEN PAUSE TIME	YES	YES
THRUST FORCE	YES	YES
ELECTRIC LOCK ACTUATION DELAY	YES	YES
PARTIAL OPENING PERCENTAGE	YES	~

DIAGNOSTICS

IDENTIFICATION OF DIFFERENT ALARMS AND WARNINGS	YES	YES
--	-----	-----

ADDITIONAL FUNCTIONS (OPTIONAL)

BISTABLE ELECTRIC LOCK WITH SELF-TEST	YES	YES
MECHANICAL EMERGENCY BREAK- OUT OPENING DEVICE(OPTIONAL)	YES	YES
INTERLOCK FUNCTION	YES	~
MANUAL RELEASE	YES	YES



POSSIBLE CONFIGURATIONS

AUTOMATION + COVER + SC + ER7 + BAT*

AUTOMATION + COVER + SC + ER7 + 1-2 RADAR + BAT*

AUTOMATION + COVER + SC + ER7 + 1-2 RADAR + BAT* + EB

+ DCA

AUTOMATION + COVER + SC + ER7 + 1-2 RADAR + BAT* + EB

+ RADIO

Key

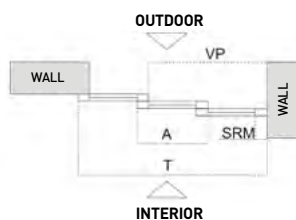
AUTOMATION	Choose the model (complete operator assembly or beam system plus module) from the available range WK120 TWIN SW - WK120 TWIN RDN
COVER	Choose the cover with the desired surface finish from one of the following: natural, silver
SC	Choose the key-operated selector (REQUIRED): WK120 PRO digital selector - WK120 Basic key selector (the Basic selector it's not a combinable to the RDN model)
ER7	Choose the photocells: ER7 Single - ER7 Double
1-2 RADAR	Choose the radar: RI-3H, RI90C, DM41, DT90C, DT3-ER
BAT*	Battery 12V 2x1,3Ah optional
EB	Electric lock: EB WK120
DCA	Choose Alternative Control Devices, if necessary: PC12E (see the "Electronic devices" section - refer to the initial index)
RADIO	Choose the remote control and receiver: 1 channel receiver at 433.92 Mhz-TM4-TM4L



AUTOMATION SYSTEMS FOR TELESCOPIC DOORS

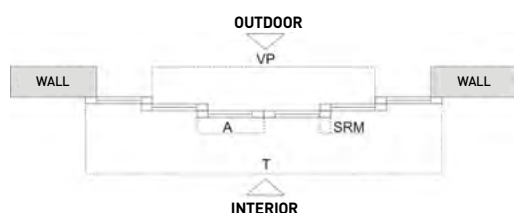
EX. OF AUTOMATION SYSTEM DIMENSIONING

Two-WK120 automation system for telescopic doors:
WK120 TWIN SW - WK120 TWIN RDN



	Known A (mm)	Known VP (mm)	Known T (mm)
T	$(3 \cdot A - SRM) + 10$	$(3/2 \cdot VP + 2 \cdot SRM) + 10$	~
VP	$2 \cdot (A - 2SRM)$	~	$[(T - 2 \cdot SRM - 10) \cdot (2/3)]$
A	~	$1/2 \cdot (VP + 4 \cdot SRM)$	$2 \cdot SRM + 1/2 \cdot [(T - 2 \cdot SRM - 10) \cdot (2/3)]$

Four-WK120 automation system for telescopic doors:
WK120 - WK120 SW - WK120 RDN



	Known A	Known VP	Known T
T	$(6 \cdot A - 2 \cdot SRM) + 10$	$(3/2 \cdot VP + 2 \cdot SRM) + 10$	~
VP	$4 \cdot (A - 2SRM)$	~	$[(T - 2 \cdot SRM - 10) \cdot (2/3)]$
A	~	$1/4 \cdot (VP + 4 \cdot SRM)$	$SRM + 1/4 \cdot [(T - 2 \cdot SRM - 10) \cdot (2/3)]$

A = wing length in mm

VP = passage span in mm

T = beam length in mm

S = overlap in mm

NOTE: S - The overlap (S) used in the formula = 50 mm (not binding).

The calculations for RH and LH single-wing automation systems are valid for both opening directions.

For RH single-wing automation, the actual passage span (VP) of the automation is reduced by the size of the overlap selected.

BEAM TELESCOPIC PROFILE (with anodised silver finish)

WK120 TWIN BEAM PROFILE (silver)

42520/001 Support beam profile (L= 201 - 300)

42520/002 Support beam profile (L= 301 - 400)

42520/003 Support beam profile (L= 401 - 500)

42520/004 Support beam profile (L= 501 - 600)

WK120 TWIN SECONDARY BEAM PROFILE (silver)

42520/011 Secondary beam profile (silver) (L=201 - 300)

42520/012 Secondary beam profile (silver) (L=301 - 400)

42520/013 Secondary beam profile (silver) (L=401 - 500)

42520/014 Secondary beam profile (silver) (L=501 - 600)

N.B. When ordering, specify the exact length of the compartment. The size of the flanges thickness will be taken into account during the cutting phase.

GUIDE CARRIAGES PROFILE *

42520/021 Guide carriages profile (L=201 - 300)

42520/022 Guide carriages profile (L=301 - 400)

42520/023 Guide carriages profile (L=401 - 500)

42520/024 Guide carriages profile (L=501 - 600)

N.B. When ordering, include always nr. 2 Profile Guide carriages, 1 for the support beam profile and 1 for the secondary beam profile



AUTOMATION SYSTEMS FOR TELESCOPIC DOORS

AUTOMATION KIT

WK120 TWIN SW

42524/800.0 KIT WK120 TWIN SW SINGLE WING RIGHT
42524/800.1 KIT WK120 TWIN SW SINGLE WING LEFT
42524/800.2 KIT WK120 TWIN SW DOUBLE WING

WK120 TWIN SW kit includes :
Control unit WK120SW, gear motor, switching power supply, idle pulley, return pulley, carriages, flanges, brackets to complete automation assembly. N.B. Optional emergency battery pack, to be ordered separately.

WK120 TWIN RDN

42523/800.0 KIT WK120 TWIN RDN SINGLE WING RIGHT
42523/800.1 KIT WK120 TWIN RDN SINGLE WING LEFT
42523/800.2 KIT WK120 TWIN RDN DOUBLE WING



WK120 TWIN RDN kit includes :
Control unit WK120SW-RDN, 2 gear motors, switching power supply, idle pulley, return pulley, carriages, flanges, brackets to complete automation assembly. N.B. Emergency battery pack are already included.

Order the automation with the next standard length up from the one you require and then state the exact beam length you require in mm ending with 0 or 5. The standard supply includes the emergency battery unit.

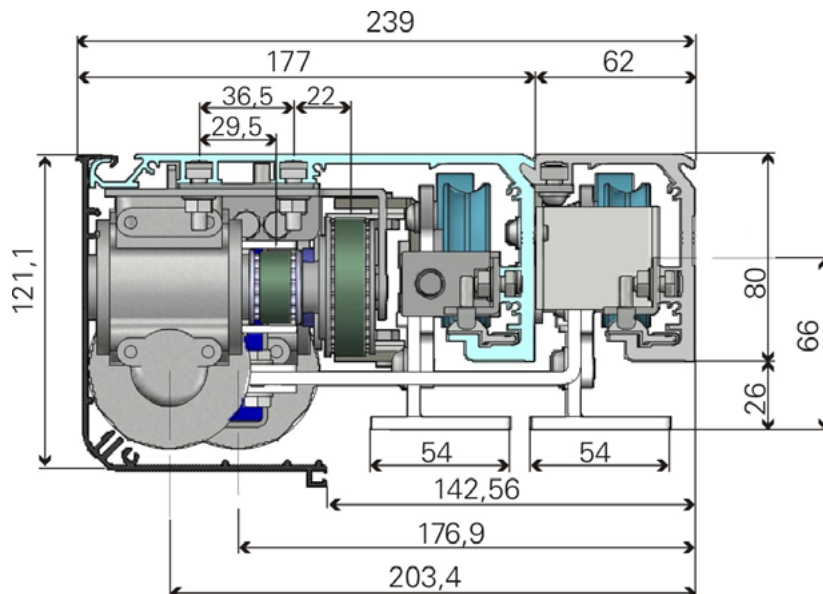
CODES OF ACCESSORIES TO COMPLETE

42500/050 Rubber profile (coil 100mt)
42500/053 Rubber profile (7mt)
42520/050 Drive belt pitch step 5mm(coil 100mt)
42520/051 Drive belt pitch step 5mm(7mt)
42520/053 Drive belt pitch step 5mm(15mt)
42520/052 Connection bar (L=1m)m with carriage (to order only for kit double wing or single left wing)

Cover for automation WK120 TWIN SW , WK120 TWIN RDN

Beam	Finishing natural	Finishing silver
2000	42507/200	42506/200
2500	42507/250	42506/250
3000	42507/300	42506/300
3600	42507/360	42506/360
4000	42507/400	42506/400
4400	42507/440	42506/440
4800	42507/480	42506/480
5400	42507/540	42506/540
6000	42507/600	42506/600

WK120 TWIN SW - WK120 TWIN RDN BEAM SECTION





02. ACCESSORIES

CONTROL AND SAFETY DEVICES
SELECTORS FOR PROGRAMMING AND
CONTROL
INSTALLATION ACCESSORIES
MECHANICAL EMERGENCY BREAK-OUT







CONTROL AND SAFETY DEVICES

RADAR

The range includes all the most used technologies in the field of automatic door opening control devices, such

as microwaves, active infrared, dual technology.

RADAR

ITEM NUMBER	DESCRIPTION
-------------	-------------

42283/094

RI-3H- RI-3H - Active infrared radar. Active infrared technology.

Application field: Door activation and security. It has a finely adjustable detection area. It can be used in double modality: as door activation and safety sensor in closing or in single mode as a safety sensor in opening. Useful when it is necessary to detect the movement or the presence generated by the heat of a human body.

N.B. not recommended for usage on doors where there is the presence of hot air curtains near the door or of reflective floors which could induce false activations.

42283/092

RI90C - Safe infrared radar. Safe infrared radar. Infrared technology with safety sensor. Application

field: only safety. It features a "fail-safe" infrared double curtain that offers a high protection to persons. Useful, on inner sides of the door in the doormovement range, as safety sensor. The double infrared curtain prevents any contact of the door with persons. Test in accordance to EN16005-2 regulation.

N.B. It cannot be used to command the door opening. Being exclusively a safety sensor, it must be paired to another sensor that activates the door.

42283/090

DT90C - Double technology and safety radar. Microwave activation sensor and infrared safety sensor technology. Application field: It's able to detect any movement for the activation of the doors. The double infrared curtain prevents any door contact with persons. It can be used for opening and closing of sliding doors thanks to the embedded microwave bidirectional radar. The safety of persons is granted by the "fail-safe" double infrared curtain which creates a three-dimensional area. Test in accordance to EN16005-2 regulation.

N.B. It is a complete radar therefore it can be used in most kind of entrances.

42283/081

DM41 - Bidirectional microwave radar. Microwave technology.

Application field: only opening. It's able to detect the movement of any moving body (whether human or an object). Can be mounted as an activator also on swinging doors (on hinges side).

N.B. It cannot be mounted as standalone, it must always be combined with a safety radar or with a pair of photocells.

42283/089

DT3-ER - Double technology radar. Microwave activation sensor and 100hz infrared safety sensor

technology. Application field: opening, safety and escape routes. It can be used to activate the opening of standard doors (with relay output), for the automatic opening of the emergency exits (with the current or frequency outputs), or for the safety. Essential in doors that function also as emergency exits. Indicated when it is necessary to have a safety sensor that detects the presence of human-beings in the movement area of the sliding leaf.

N.B. Compulsory to use it in the inner side of redundant doors that function as escape routes. On the external side is recommended to mount a cheaper radar.



RADAR









TECHNICAL DATA	DM41	DT90C	DT3-ER
TECHNOLOGY	Bidirectional Microwave	Microwaves Active infrared	Infrared
INSTALLATION HEIGHT	From 1,8m up to 3m max	From 1.8 up to 3m max	3.5m
DETECTION MODES	Movement	Presence and movement	Presence and movement + Emergency Exit
SUPPLY VOLTAGE	12-24 Vcc +/-10%	12-24 Vcc +/- 10%	12-24 Vcc 12-30 Vdc +/- 10%
CONSUMPTION	<2W (24V)	>3W (a 24V)	< 2.4W
TEMPERATURE RANGE	-20° C +55°C	-25°C + 55°C	-20°C + 60°C
DIMENSIONS (LxPxH mm)	80x50x60	260 x 44 x 55	265x43x60
CABLE	YES	YES	YES
EN16005	~	YES	YES

TECHNICAL DATA	RI-3H	RI90C
TECHNOLOGY	Active infrared	Active infrared
INSTALLATION HEIGHT	3 m max.	From 1,8m a 3m max
DETECTION MODES	Presence and movement	Presence
SUPPLY VOLTAGE	12-32 Vca +/-10% 12-32 Vcc +/-10%	12-24 Vca +/-10% 12-24 Vcc +/-10%
CONSUMPTION	1,45 W (a 24 V)	< 3W (a 24V)
TEMPERATURE RANGE	-20°C +60°C	-24°C +55°C
DIMENSIONS (LxPxH mm)	210X28,5X59	210 x 65 x 30
CABLE	YES	YES
EN16005	~	YES



INSTALLATION ACCESSORIES

ACCESSORIES FOR COMPLETING THE INSTALLATION


	ITEM NUMBER	DESCRIPTION
	42301/001	ER7 single photocell.
	42301/002	ER7 double photocell.
	42502/052	Electroblock with release handle (only for WK120 / WK120SW, not for TWIN models).
	42502/009	Batteries 12V 2x1,2 Ah (to be combined with the WK120 / WK120SW / WK120 TWIN SW - not for RDN models)
	42502/017	Batteries 12V 2x2,3 Ah only for RDN automation (already included in all RDN models - to be ordered only for the replacement). To be ordered for the replacement.
	42502/060	1 channel receiver at 433.92Mhz.
	42502/058	Wi-Fi connection module (coming soon)
	42502/050	PRO WK120 display selector for advanced programming, with cycle counter function and possibility of password entry (combinable with all WK120 models)
	42502/051	Led selector for the programming and checking of door status (not combinable with RDN models).
	42502/056	BASIC wireless Led selector at 868Mhz frequency (not combinable with RDN models).

EMERGENCY PUSH-BUTTON

The emergency push-button enables door opening whenever necessary. It consists of a highly-visible, red

mushroom-head push-button with a twist-to-release action.

EMERGENCY PUSH-BUTTON

	ITEM NUMBER	DESCRIPTION
	42282/082	PE - Red mushroom-head emergency push-button with twist-to-release action





INSTALLATION ACCESSORIES

ACCESSORIES FOR WINGS WITH ALUMINIUM PROFILES

Floor guides for mobile wings.



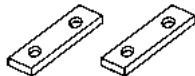
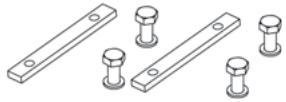

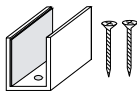
ACCESSORIES FOR WING WITH ALUMINIUM PROFILES

	ITEM NUMBER	DESCRIPTION
	42200/050	SPS - Floor guide set for wing with Small profile frame (Can be used with other types of aluminium profile)
	42201/051	SPT - Floor guide set for wing with Modular profile frame (Can be used with other types of aluminium profile)

ACCESSORIES FOR GLASS DOORS

Details used exclusively for assembly of mobile glass-only wings (not framed with aluminium profiles).
The new system cuts assembly work to the minimum and facilitates working with glass panels.

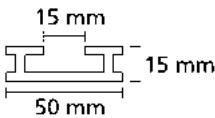
ACCESSORIES FOR GLASS WINGS

	ITEM NUMBER	DESCRIPTION
	42281/061	PCR - Clamps for glass doors, 3 m raw profile, For 10 mm tempered glass, max. weight 80 kg and max. wing width 1,500 mm
	42281/063	Additional reinforcement bracket (no. 1 pc) 1 pcs for wing length 900/1200 mm 2 pcs for wing length 1200/1900 mm
	42502/062	CPA - Set of 2 connection plates for one wing, with fixing screws
	42502/063	Set of fixing screws for a small wing, contains all necessary screws and fittings to fix the door wing to the automation system carriage
	42281/064	Plug for glass door clamp (no. 1 pc)
	42280/079	GTC - Floor guide set for glass wings

UNIVERSAL ACCESSORIES FOR OTHER TYPES OF WINGS

Useful accessories for rapidly fixing new or existing mobile wings to the carriages of APRIMATIC automatic doors.

ACCESSORIES FOR WINGS WITH ALUMINIUM PROFILES

	ITEM NUMBER	DESCRIPTION
	42280/077	PDA - Aluminium adapter profile (L=1500 mm) for one wing, for joining the carriages to the framed wing, connection plates required.



EMERGENCY BREAK-OUT OPENING DEVICE

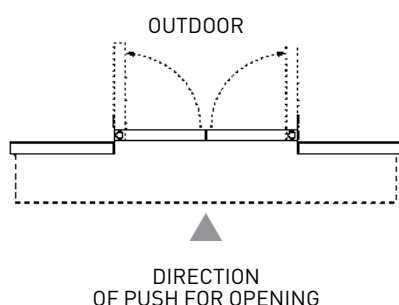
ASM-N MECHANICAL EMERGENCY BREAK-OUT OPENING DEVICE, FULL AND PARTIAL



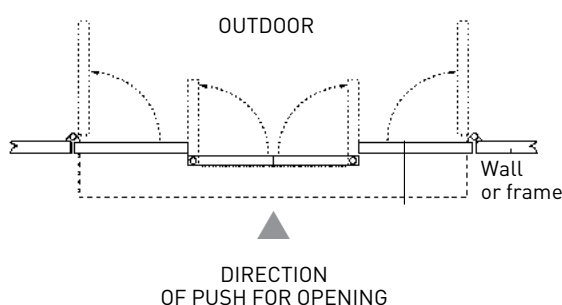
LAYOUT

The emergency break-out opening device is a safety device enabling mobile and semi-fixed wings of all types to be opened mechanically in the event of an emergency. Certified EN16005.

PARTIAL EMERGENCY OPENING DEVICE



FULL EMERGENCY OPENING DEVICE



WARNING: In configurations where mobile wings equipped with ASM-N are joined to semi-fixed wings also equipped with emergency opening devices (full emergency opening device), it is necessary to fix the wings using the fittings supplied in the special set (optional).

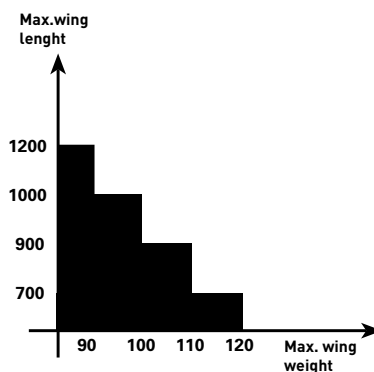
NEWS: The spinning point for mobile wings and semi-fixed wings is located inside the profile. The set of fittings for semi-fixed wings are not visible and located inside the covering profile.

The ASM-N mechanical emergency break-out opening device can be used on wings with a maximum width of 1,200 mm and max. weight of 90 kg; and on wings

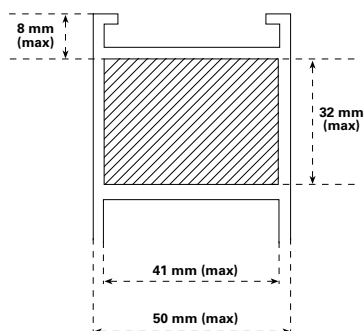
with a minimal width of 700 mm and max. weight of 120 kg (according to the table below) for a max. height of 2,400 mm.

Wing length mm	900	1000	1200	90
Max. wing weight* kg	120	110	100	90
ASM-N weight	7 kg			

*Overall weight including ASM-N



THE ASM-N CAN BE USED WITH THE FOLLOWING TYPES OF PROFILES:



PROFILES
COMPATIBLE
WITH ASM-N
(NOT TYPE APPROVED)

- Domalstopper PG
- Formula F40 system
- Metra NC 45 International
- Metra NC 55 International
- R50
- Modular APRIMATIC profiles*

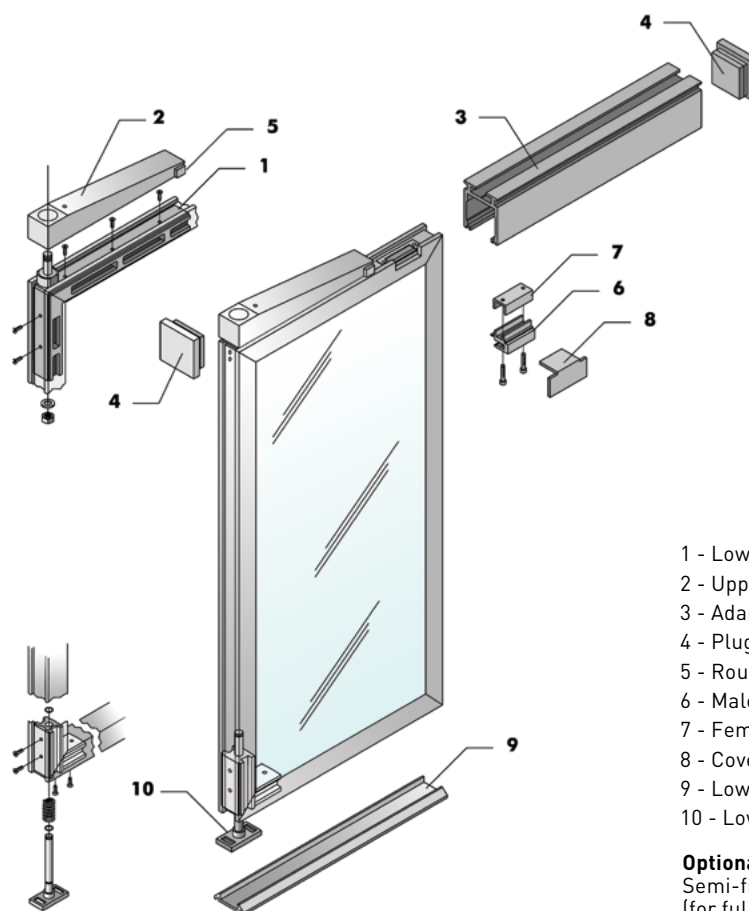
* For instructions on machining "Modular" profiles, request the cutting list.

If you cannot use the compatible profiles listed above, ensure that the profiles you use have the dimensions indicated above.



EMERGENCY BREAK-OUT OPENING DEVICE

ASM-N EMERGENCY OPENING DEVICE



- 1 - Lower arm
- 2 - Upper arm
- 3 - Adapter profile
- 4 - Plugs for adapter profile
- 5 - Rough adjustment insert
- 6 - Male fitting
- 7 - Female fitting
- 8 - Cover plate
- 9 - Lower guide
- 10 - Lower guide slider Nuts, bolts and screws

Optional elements:
Semi-fixed wing fitting set
(for full emergency opening device)

MECHANICAL EMERGENCY BREAK-OUT OPENING DEVICE

MECHANICAL EMERGENCY BREAK-OUT OPENING DEVICE

ITEM NUMBER DESCRIPTION

42280/088	(*) Mechanical emergency opening device set for 1 mobile wing, device weight 7 kg
42280/081	(*) Guide (L=1,500 mm) and adapter (L=1,200 mm) set
42280/070	Set of fittings for 1 semi-fixed wing

NOTE: You should include the weight of the emergency opening device when calculating the wing weight. Max. wing weight = 90 kg for a length of 1,200 mm, including the emergency opener system (7 kg). (*) Both required for installation.

ACCESSORIES FOR MECHANICAL EMERGENCY BREAK-OUT OPENING DEVICE

ACCESSORIES USED TO STOP WING MOVEMENT IN THE EVENT OF EMERGENCY OPENING

OPTIONAL ACCESSORIES

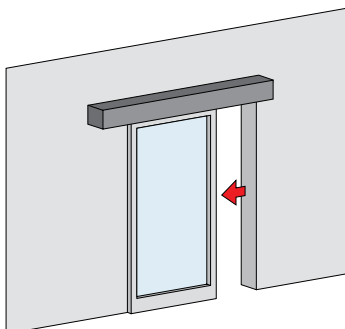
ITEM NUMBER DESCRIPTION

42280/076	SMI - Magnetic lock sensor, recess mounted, to be connected as an N.C. contact in series with the reset button, on full emergency break-out opening devices, to be fitted on all semi-fixed wings
42301/001	ER7 single photocell.
42301/002	ER7 double photocell.

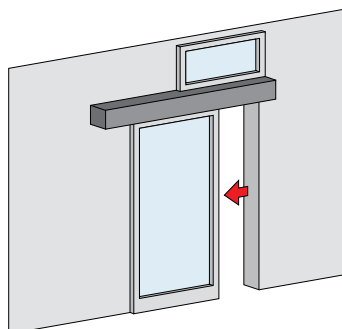


SLIDING OPENINGS

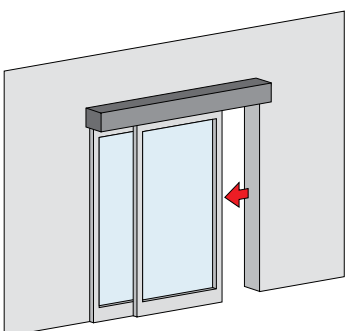
EXAMPLES OF POSSIBLE CONFIGURATIONS



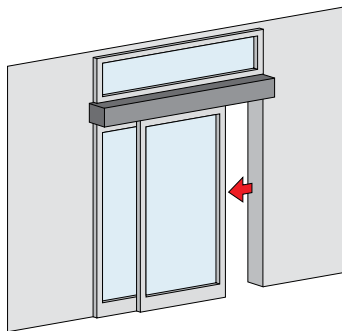
ONE SLIDING WING



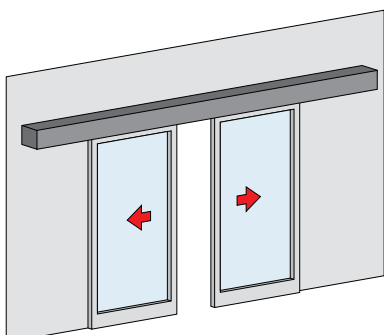
ONE SLIDING WING
WITH TRANSOM



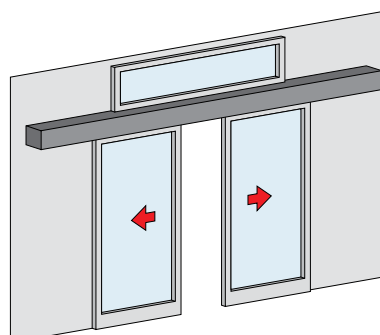
TWO WINGS
ONE SLIDING AND ONE FIXED



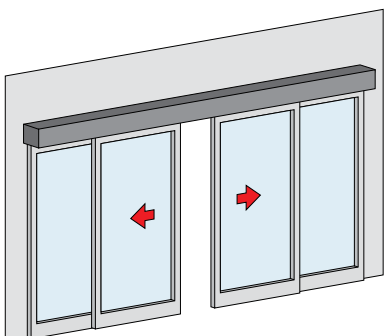
TWO WINGS
ONE SLIDING AND ONE FIXED
WITH TRANSOM



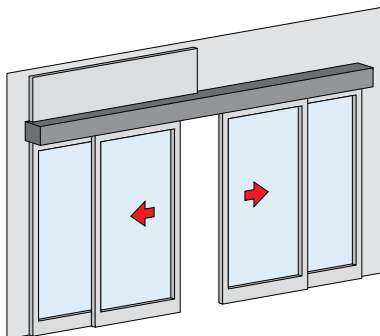
TWO SLIDING WINGS



TWO SLIDING WINGS
WITH TRANSOM



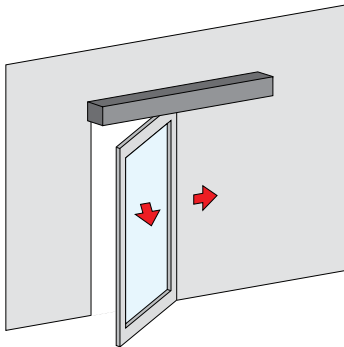
TWO SLIDING WINGS
TWO FIXED



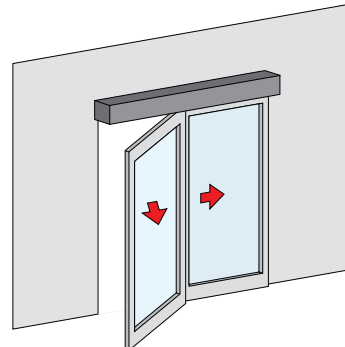
TWO SLIDING WINGS
TWO FIXED WITH TRANSOM

SLIDING OPENINGS WITH EMERGENCY OPENING DEVICE

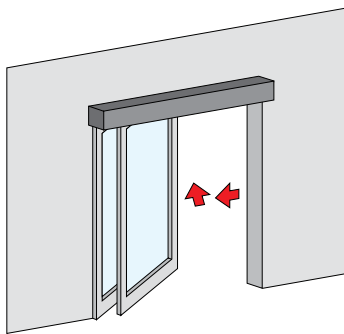
EXAMPLES OF POSSIBLE CONFIGURATIONS



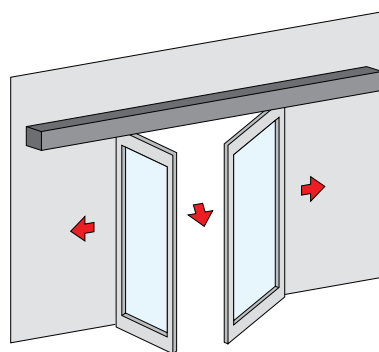
ONE SLIDING WING
WITH EMERGENCY OPENING
DEVICE ON A MOBILE WING



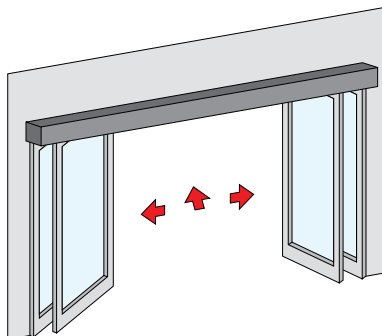
ONE SLIDING WING
ONE FIXED WITH EMERGENCY
DEVICE ON A MOBILE WING



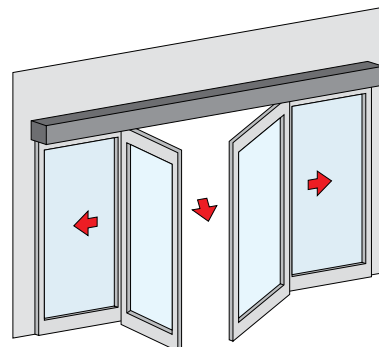
ONE SLIDING WING
ONE FIXED WITH FULL EMERGENCY
OPENING DEVICE



ONE SLIDING WING
ONE FIXED WITH FULL EMERGENCY
OPENING DEVICE



TWO SLIDING WINGS
TWO FIXED WINGS WITH FULL
EMERGENCY OPENING DEVICE



TWO SLIDING WINGS
TWO FIXED WINGS
WITH EMERGENCY OPENING DEVICE
ON MOBILE WINGS



03. ORDER FORM

WK120
WK120 SW
WK120 RDN
WK120 TWIN D SW
WK120 TWIN D RDN





Our Offer n. _____ of _____
Your ref. n. _____
Customer _____



Dear Customer

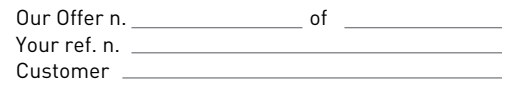
As agreed, we submit you our best commercial offer which includes:

- Description of what supplied
- Specifications of what supplied
- Commercial proposal
- General terms of supply
- General conditions of Sale

For any clarification, please contact our offices at the numbers below.

Best Regards

Export office

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



Our Offer n. _____ of _____
Your ref. n. _____
Customer _____



SUPPLY SPECIFICATION

AUTOMATION SPECIFICATION

- ☐ Quantity _____
- ☐ Aprimatic Automation model _____ dimension _____
- ☐ Type of opening: ☐ single wing right "R" ☐ single wing left "L" ☐ double wing "D"
- ☐ Cover profile with silver anodised _____
- ☐ Radar: model _____ n° _____
- ☐ Photocells : Model _____ n° pairs _____
- ☐ Selector : Model _____
- ☐ Emergency battery
- ☐ Electrobloc
- ☐ Release system
- ☐ _____
- ☐ _____
- ☐ _____
- ☐ _____
- ☐ _____
- ☐ _____
- ☐ Emergency opening device _____ ☐ Guide set _____ ☐ Set of fittings for 1 semi-fixed wing _____

ENTRANCE SPECIFICATION

- ☐ Entrance dimensions: L _____ H _____
- ☐ Passage span: L _____ H _____



Our Offer n. _____ of _____
Your ref. n. _____
Customer _____



TOTAL OF SUPPLY _____ Euro _____ + I.V.A.

TERMS OF SALE

Payment Conditions: _____

Delivery: DDP ☐ Si ☐ No

Transport: By carrier ☐ Si ☐ No

Delivery Terms: _____

IF A NEW CUSTOMER, COMPLETE THE DETAILS

FULL HEADER: _____

VAT Number: _____

ADDRESS: _____

POSSIBLE USUAL DELIVERY ADDRESS: _____

TEL. _____ FAX _____

Email address: _____

BANK ACCOUNT DETAILS:

BANK NAME _____

ABI _____ CAB _____ IBAN CODE _____

CURRENT ACCOUNT NO. _____



40

ORDER FORM

ORDER FORM

WK120

Name _____ City/Town _____
Surname _____ Post code _____ Province _____
Company name _____
Address _____ @ _____

STANDARD AUTOMATION

Code Automation LH single wing Anodized silver	Price (EUR)	Code Automation RH single wing Anodized silver	Price (EUR)	Code Automation Double wing Anodized silver	Price (EUR)	Span passage max (mm)	Length total automation (mm)
<input type="checkbox"/> 42511/201.1		<input type="checkbox"/> 42511/201.0		<input type="checkbox"/> 42511/201.2		950	2010
<input type="checkbox"/> 42511/251.1		<input type="checkbox"/> 42511/251.0		<input type="checkbox"/> 42511/251.2		1200	2510
<input type="checkbox"/> 42511/301.1		<input type="checkbox"/> 42511/301.0		<input type="checkbox"/> 42511/301.2		1450	3010
<input type="checkbox"/> 42511/361.1		<input type="checkbox"/> 42511/361.0		<input type="checkbox"/> 42511/361.2		1750	3610
<input type="checkbox"/> 42511/401.1		<input type="checkbox"/> 42511/401.0		<input type="checkbox"/> 42511/401.2		1950	4010
<input type="checkbox"/> 42511/441.1		<input type="checkbox"/> 42511/441.0		<input type="checkbox"/> 42511/441.2		2150	4410
<input type="checkbox"/> 42511/481.1		<input type="checkbox"/> 42511/481.0		<input type="checkbox"/> 42511/481.2		2350	4810
<input type="checkbox"/> 42511/541.1		<input type="checkbox"/> 42511/541.0		<input type="checkbox"/> 42511/541.2		2650	5410
<input type="checkbox"/> 42511/601.1		<input type="checkbox"/> 42511/601.0		<input type="checkbox"/> 42511/601.2		2950	6010

Tick the box matching the model and size you wish to order.

Oversized: tick the box by the higher standard length and specify the exact size of the beam ending with zero or five.

 mm

ACCESSORIES

Q.ty	Code	Control unit	Price (EUR)
<input type="checkbox"/>	42502/051	BASIC Led selector	
<input type="checkbox"/>	42502/056	BASIC wireless Led	
<input type="checkbox"/>	42502/050	PRO WK120 display selector	
<input type="checkbox"/>	42502/060	1 channel receiver	

Q.ty	Code	Radar	Price (EUR)
<input type="checkbox"/>	42283/094	RI-3H Active infrared radar	
<input type="checkbox"/>	42283/092	RI90C Safe infrared radar	
<input type="checkbox"/>	42283/081	DM41 Bidirectional microwave radar	
<input type="checkbox"/>	42283/090	DT90C Double technology and safety radar	

Q.ty	Code	Accessories for glass wings	Price (EUR)
<input type="checkbox"/>	42281/061	PCR - Clamps for glass doors	
<input type="checkbox"/>	42281/063	Additional reinforcement bracket (no. 1 pc)	
<input type="checkbox"/>	42502/062	CPA - Set of 2 connection plates for one wing, with fixing screws	
<input type="checkbox"/>	42502/063	Set of fixing screws for a small wing, contains all necessary screws and fittings to fix the door wing to the automation system carriage	
<input type="checkbox"/>	42281/064	Plug for glass door clamp (no. 1 pc)	
<input type="checkbox"/>	42280/079	Floor guide set for glass wings	

Q.ty	Code	Mechanical emergency break-out opening device	Price (EUR)
<input type="checkbox"/>	42280/088	Mechanical emergency opening device (set for 1 mobile wing)	
<input type="checkbox"/>	42280/070	Set of fittings for 1 semi-fixed wing	
<input type="checkbox"/>	42280/076	Magnetic lock sensor	

Q.ty	Code	Emergency release systems	Price (EUR)
<input type="checkbox"/>	42502/052	Electroblock with release handle	
<input type="checkbox"/>	42502/009	Emergency battery pack 12V 2x1.2Ah	

Q.ty	Code	Beam accessories	Price (EUR)
<input type="checkbox"/>	42301/001	ER7 single photocell	
<input type="checkbox"/>	42301/002	ER7 double photocell	

COVERS

Length clear (mm)	Code cover natural	Price (EUR)	Code cover silver	Price (EUR)
2000	<input type="checkbox"/> 42507/200		<input type="checkbox"/> 42506/200	
2500	<input type="checkbox"/> 42507/250		<input type="checkbox"/> 42506/250	
3000	<input type="checkbox"/> 42507/300		<input type="checkbox"/> 42506/300	
3600	<input type="checkbox"/> 42507/360		<input type="checkbox"/> 42506/360	
4000	<input type="checkbox"/> 42507/400		<input type="checkbox"/> 42506/400	
4400	<input type="checkbox"/> 42507/440		<input type="checkbox"/> 42506/440	
4800	<input type="checkbox"/> 42507/480		<input type="checkbox"/> 42506/480	
5400	<input type="checkbox"/> 42507/540		<input type="checkbox"/> 42506/540	
6000	<input type="checkbox"/> 42507/600		<input type="checkbox"/> 42506/600	

COMPLETE AUTOMATION:

Tick the box matching the model and size you wish to order.

Oversized: tick the box by the higher standard length and specify the exact size of the beam ending with zero or five.

 mm

NOTE:



ORDER FORM

WK120 SW

Name _____ City/Town _____
 Surname _____ Post code _____ Province _____
 Company name _____
 Address _____

STANDARD AUTOMATION

Code Automation LH single wing Anodized silver	Price (EUR)	Code Automation RH single wing Anodized silver	Price (EUR)	Code Automation Double wing Anodized silver	Price (EUR)	Span Passage max (mm)	Lenght total automation (mm)
<input type="checkbox"/> 42515/201.1		<input type="checkbox"/> 42515/201.0		<input type="checkbox"/> 42515/201.2		950	2010
<input type="checkbox"/> 42515/251.1		<input type="checkbox"/> 42515/251.0		<input type="checkbox"/> 42515/251.2		1200	2510
<input type="checkbox"/> 42515/301.1		<input type="checkbox"/> 42515/301.0		<input type="checkbox"/> 42515/301.2		1450	3010
<input type="checkbox"/> 42515/361.1		<input type="checkbox"/> 42515/361.0		<input type="checkbox"/> 42515/361.2		1750	3610
<input type="checkbox"/> 42515/401.1		<input type="checkbox"/> 42515/401.0		<input type="checkbox"/> 42515/401.2		1950	4010
<input type="checkbox"/> 42515/441.1		<input type="checkbox"/> 42515/441.0		<input type="checkbox"/> 42515/441.2		2150	4410
<input type="checkbox"/> 42515/481.1		<input type="checkbox"/> 42515/481.0		<input type="checkbox"/> 42515/481.2		2350	4810
<input type="checkbox"/> 42515/541.1		<input type="checkbox"/> 42515/541.0		<input type="checkbox"/> 42515/541.2		2650	5410
<input type="checkbox"/> 42515/601.1		<input type="checkbox"/> 42515/601.0		<input type="checkbox"/> 42515/601.2		2950	6010

Tick the box matching the model and size you wish to order.

Oversized: tick the box by the higher standard length and specify the exact size of the beam ending with zero or five.

mm

ACCESSORIES

Q.ty	Code	Control unit	Price (EUR)
<input type="checkbox"/>	42502/051	BASIC Led selector	
<input type="checkbox"/>	42502/056	BASIC wireless Led	
<input type="checkbox"/>	42502/050	PRO WK120 display selector	
<input type="checkbox"/>	42502/060	1 channel receiver	

Q.ty	Code	Radar	Price (EUR)
<input type="checkbox"/>	42283/094	RI-3H Active infrared radar	
<input type="checkbox"/>	42283/092	RI90C Safe infrared radar	
<input type="checkbox"/>	42283/081	DM41 Bidirectional microwave radar	
<input type="checkbox"/>	42283/090	DT90C Double technology and safety radar	

Q.ty	Code	Accessories for glass wings	Price (EUR)
<input type="checkbox"/>	42281/061	PCR - Clamps for glass doors	
<input type="checkbox"/>	42281/063	Additional reinforcement bracket (no. 1 pc)	
<input type="checkbox"/>	42502/062	CPA - Set of 2 connection plates for one wing, with fixing screws	
<input type="checkbox"/>	42502/063	Set of fixing screws for a small wing, contains all necessary screws and fittings to fix the door wing to the automation system carriage	
<input type="checkbox"/>	42281/064	Plug for glass door clamp (no. 1 pc)	
<input type="checkbox"/>	42280/079	Floor guide set for glass wings	

Q.ty	Code	Mechanical emergency break-out opening device	Price (EUR)
<input type="checkbox"/>	42280/088	Mechanical emergency opening device (set for 1 mobile wing)	
<input type="checkbox"/>	42280/070	Set of fittings for 1 semi-fixed wing	
<input type="checkbox"/>	42280/076	Magnetic lock sensor	

Q.ty	Code	Emergency release systems	Price (EUR)
<input type="checkbox"/>	42502/052	Electroblock with release handle	
<input type="checkbox"/>	42502/009	Emergency battery pack 12V 2x1.2Ah	

Q.ty	Code	Beam accessories	Price (EUR)
<input type="checkbox"/>	42301/001	ER7 single photocell	
<input type="checkbox"/>	42301/002	ER7 double photocell	

COVERS

Length clear (mm)	Code cover natural	Price (EUR)	Code cover silver	Price (EUR)
2000	<input type="checkbox"/> 42507/200		<input type="checkbox"/> 42506/200	
2500	<input type="checkbox"/> 42507/250		<input type="checkbox"/> 42506/250	
3000	<input type="checkbox"/> 42507/300		<input type="checkbox"/> 42506/300	
3600	<input type="checkbox"/> 42507/360		<input type="checkbox"/> 42506/360	
4000	<input type="checkbox"/> 42507/400		<input type="checkbox"/> 42506/400	
4400	<input type="checkbox"/> 42507/440		<input type="checkbox"/> 42506/440	
4800	<input type="checkbox"/> 42507/480		<input type="checkbox"/> 42506/480	
5400	<input type="checkbox"/> 42507/540		<input type="checkbox"/> 42506/540	
6000	<input type="checkbox"/> 42507/600		<input type="checkbox"/> 42506/600	

COMPLETE AUTOMATION:

Tick the box matching the model and size you wish to order.

Oversized: tick the box by the higher standard length and specify the exact size of the beam ending with zero or five.

mm

NOTE: _____



ORDER FORM

WK120 RDN

Name _____ City/Town _____
Surname _____ Post code _____ Province _____
Company name _____
Address _____



STANDARD AUTOMATION

Code Automation LH single wing Anodized silver	Price (EUR)	Code Automation RH single wing Anodized silver	Price (EUR)	Code Automation Double wing Anodized silver	Price (EUR)	Span passage max (mm)	Lenght total automation (mm)
<input type="checkbox"/> 42513/201.1		<input type="checkbox"/> 42513/201.0		<input type="checkbox"/> 42513/201.2		950	2010
<input type="checkbox"/> 42513/251.1		<input type="checkbox"/> 42513/251.0		<input type="checkbox"/> 42513/251.2		1200	2510
<input type="checkbox"/> 42513/301.1		<input type="checkbox"/> 42513/301.0		<input type="checkbox"/> 42513/301.2		1450	3010
<input type="checkbox"/> 42513/361.1		<input type="checkbox"/> 42513/361.0		<input type="checkbox"/> 42513/361.2		1750	3610
<input type="checkbox"/> 42513/401.1		<input type="checkbox"/> 42513/401.0		<input type="checkbox"/> 42513/401.2		1950	4010
<input type="checkbox"/> 42513/441.1		<input type="checkbox"/> 42513/441.0		<input type="checkbox"/> 42513/441.2		2150	4410
<input type="checkbox"/> 42513/481.1		<input type="checkbox"/> 42513/481.0		<input type="checkbox"/> 42513/481.2		2350	4810
<input type="checkbox"/> 42513/541.1		<input type="checkbox"/> 42513/541.0		<input type="checkbox"/> 42513/541.2		2650	5410
<input type="checkbox"/> 42513/601.1		<input type="checkbox"/> 42513/601.0		<input type="checkbox"/> 42513/601.2		2950	6010

Tick the box matching the model and size you wish to order.

Oversized: tick the box by the higher standard length and specify the exact size of the beam ending with zero or five.

mm

ACCESSORIES

Q.ty	Code	Control unit	Price (EUR)
<input type="checkbox"/>	42502/051	BASIC Led selector	
<input type="checkbox"/>	42502/056	BASIC wireless Led	
<input type="checkbox"/>	42502/050	PRO WK120 display selector	
<input type="checkbox"/>	42502/060	1 channel receiver	

Q.ty	Code	Radar	Price (EUR)
<input type="checkbox"/>	42283/094	RI-3H Active infrared radar	
<input type="checkbox"/>	42283/092	RI90C Safe infrared radar	
<input type="checkbox"/>	42283/081	DM41 Bidirectional microwave radar	
<input type="checkbox"/>	42283/090	DT90C Double technology and safety radar	
<input type="checkbox"/>	42283/089	DT3-ER Double technology radar 100hz escape route	

Q.ty	Code	Accessories for glass wings	Price (EUR)
<input type="checkbox"/>	42281/061	PCR - Clamps for glass doors	
<input type="checkbox"/>	42281/063	Additional reinforcement bracket (no. 1 pc)	
<input type="checkbox"/>	42502/062	CPA - Set of 2 connection plates for one wing, with fixing screws	
<input type="checkbox"/>	42502/063	Set of fixing screws for a small wing, contains all necessary screws and fittings to fix the door wing to the automation system carriage	
<input type="checkbox"/>	42281/064	Plug for glass door clamp (no. 1 pc)	
<input type="checkbox"/>	42280/079	Floor guide set for glass wings	

Q.ty	Code	Beam accessories	Price (EUR)
<input type="checkbox"/>	42301/001	ER7 single photocell	
<input type="checkbox"/>	42301/002	ER7 double photocell	

COVERS

Length clear (mm)	Code cover natural	Price (EUR)	Code cover silver	Price (EUR)
2000	<input type="checkbox"/> 42507/200		<input type="checkbox"/> 42506/200	
2500	<input type="checkbox"/> 42507/250		<input type="checkbox"/> 42506/250	
3000	<input type="checkbox"/> 42507/300		<input type="checkbox"/> 42506/300	
3600	<input type="checkbox"/> 42507/360		<input type="checkbox"/> 42506/360	
4000	<input type="checkbox"/> 42507/400		<input type="checkbox"/> 42506/400	
4400	<input type="checkbox"/> 42507/440		<input type="checkbox"/> 42506/440	
4800	<input type="checkbox"/> 42507/480		<input type="checkbox"/> 42506/480	
5400	<input type="checkbox"/> 42507/540		<input type="checkbox"/> 42506/540	
6000	<input type="checkbox"/> 42507/600		<input type="checkbox"/> 42506/600	

COMPLETE AUTOMATION:

Tick the box matching the model and size you wish to order.

Oversized: tick the box by the higher standard length and specify the exact size of the beam ending with zero or five.

mm

NOTE:



ORDER FORM

WK120 TWIN SW

Name _____ City/Town _____
 Surname _____ Post code _____ Province _____
 Company name _____
 Address _____ @ _____

STANDARD AUTOMATION

WK120 TWIN BEAM [silver]	Price [EUR]	WK120 TWIN SECONDARY BEAM [silver]	Price [EUR]	Profile guide carriage WK120 TWIN	Price [EUR]
<input type="checkbox"/> 42520/001 length L = 201 -300		<input type="checkbox"/> 42520/011 length L = 201 -300		<input type="checkbox"/> 42520/021 length L = 201 -300	
<input type="checkbox"/> 42520/002 length L = 301 -400		<input type="checkbox"/> 42520/012 length L = 301 -400		<input type="checkbox"/> 42520/022 length L = 301 -400	
<input type="checkbox"/> 42520/003 length L = 401 -500		<input type="checkbox"/> 42520/013 length L = 401 -500		<input type="checkbox"/> 42520/023 length L = 401 -500	
<input type="checkbox"/> 42520/004 length L =501 -600		<input type="checkbox"/> 42520/014 length L =501 -600		<input type="checkbox"/> 42520/024 length L =501 -600	
KIT SYSTEM WK120 TWIN SW	Price [EUR]	Codes of accessories to complete WK120 TWIN	Price [EUR]	Codes of accessories to complete WK120 TWIN	Price [EUR]
<input type="checkbox"/> 42524/800.0 KIT SINGLE WING RIGHT		<input type="checkbox"/> 42520/050 Drive belt p.5 (coil 100 mt)		<input type="checkbox"/> 42500/050 Rubber profile for guide carriage (coil 100mt)	
<input type="checkbox"/> 42524/800.1 KIT SINGLE WING LEFT		<input type="checkbox"/> 42520/051 Drive belt p.5 (pack 7mt)		<input type="checkbox"/> 42500/053 Rubber profile for guide carriage (pack 7mt)	
<input type="checkbox"/> 42524/800.2 KIT DOUBLE WINGS		<input type="checkbox"/> 42520/053 Drive belt p.5 (pack 15mt)		<input type="checkbox"/> 42520/052 Connection bar (L=1m)m with carriage (to order only for kit double wing or single left wing)	

Tick the box matching the model and size you wish to order.

Oversized: tick the box by the higher standard length and specify the exact size of the beam ending with zero or five.

mm

ACCESSORIES

Q.ty	Code	Control unit	Price [EUR]
<input type="checkbox"/>	42502/051	BASIC Led selector	
<input type="checkbox"/>	42502/056	BASIC wireless Led	
<input type="checkbox"/>	42502/050	PRO WK120 display selector	
<input type="checkbox"/>	42502/060	1 channel receiver	
Q.ty	Code	Radar	Price [EUR]
<input type="checkbox"/>	42283/094	RI-3H Active infrared radar	
<input type="checkbox"/>	42283/092	RI90C Safe infrared radar	
<input type="checkbox"/>	42283/081	DM41 Bidirectional microwave radar	
<input type="checkbox"/>	42283/090	DT90C Double technology and safety radar	
Q.ty	Code	Accessories for glass wings	Price [EUR]
<input type="checkbox"/>	42281/061	PCR - Clamps for glass doors	
<input type="checkbox"/>	42281/063	Additional reinforcement bracket (no. 1 pc)	
<input type="checkbox"/>	42502/062	CPA - Set of 2 connection plates for one wing, with fixing screws	
<input type="checkbox"/>	42502/063	Set of fixing screws for a small wing, contains all necessary screws and fittings to fix the door wing to the automation system carriage	
<input type="checkbox"/>	42281/064	Plug for glass door clamp (no. 1 pc)	
<input type="checkbox"/>	42280/079	Floor guide set for glass wings	
Q.ty	Code	Mechanical emergency break-out opening device	Price [EUR]
<input type="checkbox"/>	42280/088	Mechanical emergency opening device (set for 1 mobile wing)	
<input type="checkbox"/>	42280/070	Set of fittings for 1 semi-fixed wing	
<input type="checkbox"/>	42280/076	Magnetic lock sensor	
Q.ty	Code	Emergency release systems	Price [EUR]
<input type="checkbox"/>	42502/009	Emergency battery pack 12V 2x1.2Ah	
Q.ty	Code	Beam accessories	Price [EUR]
<input type="checkbox"/>	42301/001	ER7 single photocell	
<input type="checkbox"/>	42301/002	ER7 double photocell	

COVERS

Length clear (mm)	Code cover natural	Price [EUR]	Code cover silver	Price [EUR]
2000	<input type="checkbox"/> 42507/200		<input type="checkbox"/> 42506/200	
2500	<input type="checkbox"/> 42507/250		<input type="checkbox"/> 42506/250	
3000	<input type="checkbox"/> 42507/300		<input type="checkbox"/> 42506/300	
3600	<input type="checkbox"/> 42507/360		<input type="checkbox"/> 42506/360	
4000	<input type="checkbox"/> 42507/400		<input type="checkbox"/> 42506/400	
4400	<input type="checkbox"/> 42507/440		<input type="checkbox"/> 42506/440	
4800	<input type="checkbox"/> 42507/480		<input type="checkbox"/> 42506/480	
5400	<input type="checkbox"/> 42507/540		<input type="checkbox"/> 42506/540	
6000	<input type="checkbox"/> 42507/600		<input type="checkbox"/> 42506/600	

COMPLETE AUTOMATION:

Tick the box matching the model and size you wish to order.

Oversized: tick the box by the higher standard length and specify the exact size of the beam ending with zero or five.

mm

NOTE:

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ORDER FORM

WK120 TWIN RDN

Name _____ City/Town _____
Surname _____ Post code _____ Province _____
Company name _____
Address _____



STANDARD AUTOMATION

WK120 TWIN BEAM [silver]	Price [EUR]	WK120 TWIN SECONDARY BEAM [silver]	Price [EUR]	PROFILE GUIDE CARRIAGE WK120 TWIN	Price [EUR]
<input type="checkbox"/> 42520/001 length L = 201 -300		<input type="checkbox"/> 42520/011 length L = 201 -300		<input type="checkbox"/> 42520/021 length L = 201 -300	
<input type="checkbox"/> 42520/002 length L = 301 -400		<input type="checkbox"/> 42520/012 length L = 301 -400		<input type="checkbox"/> 42520/022 length L = 301 -400	
<input type="checkbox"/> 42520/003 length L = 401 -500		<input type="checkbox"/> 42520/013 length L = 401 -500		<input type="checkbox"/> 42520/023 length L = 401 -500	
<input type="checkbox"/> 42520/004 length L =501 -600		<input type="checkbox"/> 42520/014 length L =501 -600		<input type="checkbox"/> 42520/024 length L =501 -600	
Kit system WK120 TWIN SW	Price [EUR]	Codes of accessories to complete WK120 TWIN	Price [EUR]	Codes of accessories to complete WK120 TWIN	Price [EUR]
<input type="checkbox"/> 42524/800.0 KIT SINGLE WING RIGHT		<input type="checkbox"/> 42520/050 Drive belt p.5 (coil 100mt)		<input type="checkbox"/> 42500/050 Rubber profile for guide carriage (coil 100mt)	
<input type="checkbox"/> 42524/800.1 KIT SINGLE WING LEFT		<input type="checkbox"/> 42520/051 Drive belt p.5 (pack 7mt)		<input type="checkbox"/> 42500/053 Rubber profile for guide carriage (pack 7mt)	
<input type="checkbox"/> 42524/800.2 KIT DOUBLE WINGS		<input type="checkbox"/> 42520/053 Drive belt p.5 (pack 15 mt)		<input type="checkbox"/> 42520/052 Connection bar (L=1m)m with carriage (to order only for kit double wing or single left wing)	

Tick the box matching the model and size you wish to order.

Oversized: tick the box by the higher standard length and specify the exact size of the beam ending with zero or five.

mm

ACCESSORIES

Q.tà	Code	Control unit	Price [EUR]
<input type="checkbox"/>	42502/051	BASIC Led selector	
<input type="checkbox"/>	42502/056	BASIC wireless Led	
<input type="checkbox"/>	42502/050	PRO WK120 display selector	
<input type="checkbox"/>	42502/060	1 channel receiver	

Q.tà	Code	Radar	Price [EUR]
<input type="checkbox"/>	42283/094	RI-3H Active infrared radar	
<input type="checkbox"/>	42283/092	RI90C Safe infrared radar	
<input type="checkbox"/>	42283/081	DM41 Bidirectional microwave radar	
<input type="checkbox"/>	42283/090	DT90C Double technology and safety radar	
<input type="checkbox"/>	42283/089	DT3-ER Double technology radar 100hz escape route	

Q.tà	Code	Accessori per ante in cristallo	Price [EUR]
<input type="checkbox"/>	42281/061	PCR - Clamps for glass doors	
<input type="checkbox"/>	42281/063	Additional reinforcement bracket (no. 1 pc)	
<input type="checkbox"/>	42502/062	CPA - Set of 2 connection plates for one wing, with fixing screws	
<input type="checkbox"/>	42502/063	Set of fixing screws for a small wing, contains all necessary screws and fittings to fix the door wing to the automation system carriage	
<input type="checkbox"/>	42281/064	Plug for glass door clamp (no. 1 pc)	
<input type="checkbox"/>	42280/079	Floor guide set for glass wings	

Q.tà	Code	Beam accessories	Price [EUR]
<input type="checkbox"/>	42301/001	ER7 singole photocell	
<input type="checkbox"/>	42301/002	ER7 double photocell	

COVERS

Length clear (mm)	Code cover natural	Price [EUR]	Code cover silver	Price [EUR]
2000	<input type="checkbox"/> 42507/200		<input type="checkbox"/> 42506/200	
2500	<input type="checkbox"/> 42507/250		<input type="checkbox"/> 42506/250	
3000	<input type="checkbox"/> 42507/300		<input type="checkbox"/> 42506/300	
3600	<input type="checkbox"/> 42507/360		<input type="checkbox"/> 42506/360	
4000	<input type="checkbox"/> 42507/400		<input type="checkbox"/> 42506/400	
4400	<input type="checkbox"/> 42507/440		<input type="checkbox"/> 42506/440	
4800	<input type="checkbox"/> 42507/480		<input type="checkbox"/> 42506/480	
5400	<input type="checkbox"/> 42507/540		<input type="checkbox"/> 42506/540	
6000	<input type="checkbox"/> 42507/600		<input type="checkbox"/> 42506/600	

COMPLETE AUTOMATION:

Tick the box matching the model and size you wish to order.

Oversized: tick the box by the higher standard length and specify the exact size of the beam ending with zero or five.

mm

NOTE:



GENERAL SALES CONDITIONS

GENERAL

The general conditions of sale, as reported below, are understood to be valid for any order received by Aprimatic s.r.l. and are an essential part of each order. Any modifications to these clauses, as well as any special conditions, shall be expressly agreed upon in writing. Orders are only supplied in the packaging format indicated on the price list.

ORDERS

Orders acquired by our sale organisation are subject to the approval of Aprimatic s.r.l. Orders should comply with the packing as reported in the price list and their net amount may not be lower than € 150.00.

TRANSPORT

The goods shall travel at the Purchaser's own risk; before collection he/she shall verify, in his/her own interest, the integrity of the packages and the quantity of the goods received. Any complaint shall be made directly to the carrier upon delivery. Delivery EXW Incoterms ICC2000 unless otherwise agreed in writing. All delivery dates given shall be deemed as purely indicative and non-binding. Aprimatic s.r.l. shall not be held responsible to the Purchaser for any failure to perform, including late delivery or failure to deliver, which failure to perform is caused by occurrences beyond Aprimatic's reasonable control or in any case caused by an event of force majeure, including, but not limited to, late delivery of non-delivery of material by suppliers, strikes, and other trade union actions, terrorist activities, suspension of electrical energy or difficulties in transportation.

DELIVERIES

The goods are meant to be delivered ex our factory or our external warehouses, if the net amount of the order exceeds € 400.00 for EU country and € 600.00 for Extra EU country. For orders less than the net amounts of € 400.00 for EU country will be applied on the amount of order € 40 of transport, and for order less than € 600.00 for extra EU country will be applied on the amount of order € 50 for transport. The terms of delivery are just an indication and have no contractual value.

PRICES

All listed prices are understood to be before VAT. Aprimatic s.r.l. reserves its unquestionable power to modify published list prices if this is required by the cost components of the individual items. The prices indicated on the Price List are not binding. Aprimatic s.r.l. reserves the right to change the price of the Products and/ or the discounts, if any, applicable thereto at any time and for any reason, upon 30 (thirty) days' prior written notice to the Purchaser. If any delay in delivery of the Products occurs through the fault of the Purchaser, any possible increase in the price of the Products which may have occurred since the confirmation of the order relating to the Products shall be borne solely by the Purchaser. Any and all taxes, duties, levies, licenses, authorizations, permits and any and all tax and administrative formalities relating to import and/or resale of the Products shall be borne and carried out exclusively by the Purchaser.

RETURNS AND CLAIMS

Any complaints must be sent to Aprimatic s.r.l. in writing within 8 days of receiving of the goods. Returns must be authorised beforehand by Aprimatic s.r.l. Authorized returns must be sent carriage paid to the Aprimatic s.r.l. warehouse with the purchase documents, delivery note and number of authorization enclosed. It will be issued a credit note for the purchase price of the goods minus 20% due to processing fee and testing procedures. Regarding the returns and claims, you can see and downloading the current "conditions" on our website www.aprimatic.it

TECHNICAL DATA AND DRAWINGS

The manufacturer may not be held responsible for any errors contained in this catalogue caused by printing or transcription errors.

The company reserves the right to make changes and improvements to the products without prior notice.

PAYMENTS

Payments shall be made to Aprimatic s.r.l. within the agreed term and for the agreed amount. Any delay in the payment of invoices beyond the terms agreed upon triggers the immediate application of bank interest and entails the ensuing suspension of deliveries.

WARRANTIES

Sold goods are guaranteed against manufacturing defects and/or defects of materials for 24 months from the date of installation certified by sending Aprimatic s.r.l., the "Warranty Certificate" for the products provided with it. Exception is made for the products of the Racing Kit line, whose warranty has a 36-month duration from the installation date as certified by sending said certificate. In order for the warranty certificate to be considered valid, it must be sent within 10 days from the date of installation and filled in all its parts. Alternatively, and for the products that are not provided with such a certificate, the warranty shall have a duration of 30 months from the date of production. The warranty terms and conditions are verified by Aprimatic s.r.l. under its final judgment and by the Repair centres it has put in charge of it. The costs of any calling and servicing rights are to the Purchaser's charge. Aprimatic s.r.l. reserves the right not to provide warranty if the powering of the plant is not entirely realised with APRIMATIC products and the installation is not made up to standard. The warranty shall not be in force when operation defects depend on structural flaws, i.e. incompatibility, of the frames to be powered with APRIMATIC products. The material recognised in warranty shall be accepted for repair only if shipped free port; after the repair or replacement it shall be shipped back freight forward. The replaced material shall remain property of APRIMATIC. The warranty does not include:

- Breakdown or damages caused by transport.
- Breakdown or damages caused by faults in the electrical system and/ or carelessness, negligence in using plant and in any case of misuse.
- Breakdown or damages due to tampering or any negligent behaviours or behaviours not conforming with standards by the installer or purchaser without conforming to instructions provided by the manufacturer.
- Breakdown or damages due to use of non-original spare parts.
- Defects caused by chemical agents or atmospheric conditions.
- Consumables.
- Interventions for supposed faults or convenient verifications.

Aprimatic s.r.l. guarantees exclusively the conformity of the Products to the technical specifications submitted to Buyer and published on the web site www.aprimatic.com, provided that the Products have been correctly transported, stored, installed, used and repaired by Buyer (including in compliance with the Aprimatic's manual); in case of defects, purchaser shall write a "reserve" on the delivery note and give a detailed notice thereof in writing to Aprimatic within 7 days from delivery or from discovery, in case of hidden defects and anyhow not later than two years from delivery and Aprimatic shall only be bound to, at its own choice: replace the defective Products or, totally or partially, reimburse their price. Apart from what set forth herewith, Aprimatic shall bear no other responsibility, in particular any liability for damages (including loss of profit or any other subsequent loss) here by expressly excluded.


OWNERSHIP OF GOODS

Aprimatic s.r.l. remains the owner of the goods until their complete payment by the customer. If the seller does not intend to repossess goods for which payment has not been made in full, the seller shall have the right to apply interest charges at a rate of 5% more than the current discount rate.

COMPETENT COURT

For any dispute that might arise, the competent court is understood to be the Court of Turin, Italy.



Aprimatic is a registered trademark belonging to Aprimatic s.r.l.
All Aprimatic products bear the mark 

Aprimatic s.r.l. reserves the right to make changes to its products at any time
without prior notice.



APRIMATIC

Via XXV Aprile 38-40-42-44
40057 Granarolo dell'Emilia - Fraz. Cadriano (BO) Italia
T +39-051.69.60.711 • F +39-051.69.60.722
www.aprimatic.it • info@aprimatic.it

