



PRICELIST

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Due to the raw material ramp up and the market movements, we reserve the right to increase prices or to change discounts for all products at any time during the year.

GENERAL CONDITIONS OF SALES

1. Effectiveness of the General Conditions of sale

1. The General Conditions hereinafter replace all previous conditions and are applicable to all orders submitted to V2 S.p.A. (hereinafter referred to as "V2") for products carrying V2 or KingGates trademark or for products customized by V2 under Customer's request and out of catalogue. All sales by V2 to its Customers shall be governed by these General Conditions, which constitute an essential part of any sale agreement between V2 and the Customer, and shall supersede and cancel any diverging covenant or provision contained in the order or in any other documents issued by the Customer.
2. All descriptions and illustrations and particulars of weights and dimensions and performance criteria issued by V2 in catalogues, price lists, advertising matter and specifications are by way of general descriptions and approximate only and shall not form part of any contract with V2.

2. Orders

1. No order submitted by the Customer shall be deemed accepted by V2 unless and until confirmed in writing by V2. After five days of being confirmed in writing by V2, orders cannot be cancelled by the Customer, neither in part; where a Customer cancels an order after such term, V2 shall be entitled to payment of the whole price.
2. V2 reserves the right to modify the goods to comply with statutory or EU regulations and to improve facilities or performance. It is V2's policy to endeavor to develop and improve its products, and accordingly V2 reserves the right to change specifications without prior notification or public announcement, provided that nothing in this clause shall oblige the Customer to accept goods which do not reasonably comply with its order.

3. Prices

1. Goods shall be sold by V2 to the Customer at the prices set out in V2 price-list in force at the time of order, deducted any discount agreed in writing. Any new price-list issued by V2 cancels and supersedes the previous ones. All prices indicated in V2 price-list are EX-WORKS (Incoterms® ICC in force) and before any taxes.

4. Delivery Terms

1. Unless otherwise agreed in writing by V2, the goods shall be shipped EX-WORKS (Incoterms® ICC in force), V2, Racconigi (Cuneo).
2. Unless otherwise agreed in writing by V2, the goods shall be delivered no later than thirty days after the date of V2's written confirmation; such delivery term shall be treated as being approximate, so, in case of delay, the Customer shall not be entitled to claim for termination, in whole or in part, of the agreement, or to refuse the goods, or to claim compensation for damages.
3. V2 shall be released from its obligation to shipments in any event of Acts of God or force majeure, strikes, unavailability of raw materials or other products, and any other event preventing V2 from delivering the goods, for which V2 is not responsible.

5. Shipments

1. Goods shall be shipped on such carrier(s) as V2 may select, and V2 shall charge the relevant costs to the Customer by including them in the relevant invoice. At the time of the order, the Customer may agree with V2 on a different carrier (always at the Customer's costs), or to personally collect the goods at V2's premises.
2. Unless otherwise agreed in writing by V2, all risks shall pass to the Customer at the time of shipment at V2's premises; as a result thefts, losses, damages, shortfalls shall not release the Customer from the obligation to pay the price to V2, where the goods have been duly delivered to the carrier, or personally collected by the Customer as the case may be, at the V2's premises. The Customer is aware that no shipment shall be covered by insurance, unless he so required to V2 at his cost and risk.
3. Where it is agreed by V2 that the risk pass to the Customer at the time of delivery, any loss or damage to goods found on delivery must be notified in writing to the carrier and to V2 within three working days. Damaged goods and associated packaging should be retained for examination.

6. Collection of the goods

1. The Customer shall properly collect the goods as soon as they are put at the Customer's disposal. In case of delay, V2 shall be entitled to full payment of the price and reimbursement for any cost of storage and custody of the goods, along with the right to restitution in lieu of any and all damages suffered. V2 shall not be liable in respect of any damage resulting directly or indirectly from the storage of any goods not collected when available at the V2 warehouses or at the warehouses of the carrier, forwarding agent or third parties.

IMPORTANT – The Customer's attention is in particular drawn to the provisions of this clause 7.

1. Warranty and limitation of liability

1. V2 warrants that at the time of shipment, the goods will correspond with their specification and will be free from defects in material and workmanship for a period of thirty months from the date of manufacturing indicated on all products, subject to the following conditions.

V2 shall be under no liability in respect of:

1. any defect in the goods arising from designs or specifications supplied to V2 by the Customer;
 2. any defect arising from the Customer's or third's failure to follow V2's instructions in relation to proper use and storage of the goods;
 3. any defect arising as a result of: excessive wear and tear; the goods being incorrectly fitted; subjected to neglect; carelessness or abnormal conditions; accident; or any attempt at repair, replacement or modification has been made without the prior written agreement of V2;
 4. any defect arising from: connection, combination or interaction of the goods with other products not supplied by V2.
1. V2 shall be under no liability under clause 7.1 where the terms of payment set out in clause 10 have not been complied with by the Customer.
 2. As the exclusive remedy, where a Customer notifies V2 that it has a claim for defective products and if V2 reasonably agrees that the claim is valid, V2 has the option to repair or replace the goods. All replaced products and parts shall remain the property of V2.
 3. For the warranty to be valid, the Customer shall notify V2 of a claim for defective goods within three working days from the date of delivery or, where the defect was not apparent on reasonable inspection, within ten working days after discovery of the defect.
 4. The warranty period under clause to 7.1 shall not be extended under any circumstances, including in the case of Customer's right of recourse against V2.
 5. The warranty referred to above is subject to any written agreement with the Customer to the contrary.
 6. For products no longer under warranty, V2 shall provide repair services, charging the related costs to the Customer; in case of products that cannot be repaired, V2 shall, at its option, replace them, charging all related costs to the Customer.
 7. It remains understood that V2 will not be liable for:
 1. loss of business, revenue, profits, anticipated savings (even where the same arise directly from a breach of these General Conditions); or
 2. special, indirect or consequential loss, damage or cost, even if such are foreseeable by or in the contemplation of V2; or
 3. for any claim made against the Customer by any other person

1. Return of goods

1. Goods delivered will not be accepted for return without prior written consent of V2 and unless the goods are returned in accordance with any applicable V2's return procedure. No credit will be given to the Customer for unauthorized returns and any costs incurred by V2 in handling or disposing of the goods will be borne by the Customer.
2. The Customer shall not be entitled to delay or suspend any payment on the ground of any claim with respect to the goods or of any alleged break of warranty.

2. Title

1. Title in the goods will not pass to the Customer until V2 has received full payment for the goods and for any other goods that V2 has sold to the Customer for which payment is outstanding.
2. Until title passes the Customer holds the goods on behalf of V2 as bailee and must keep the goods free from any charge, lien or other encumbrance and shall keep the goods identifiable and separate from other property in its possession.
3. The Customer has the right to resell the goods but not as V2's agent and V2 may terminate that right at any time prior to full payment being made but in any event upon the insolvency of the Customer.
4. In the event of a breach under such clause, V2 will be entitled during working hours to enter the Customer's premises and remove any or all of V2's goods. Nothing in this clause confers any right on the Customer to return the goods to V2 or to create any agency between itself and V2.

- Any cheques, bills of exchange and transfer of credit will count as payment only upon collection.

3. Payment

- All payment shall be made exclusively to V2, in the mean and terms stated in the invoice.
- In the event of any delay in payment, even if partial, V2 shall be entitled to interest on the outstanding amount, as provided for by Directive no. 2011/7/EU within the European Union, or at the highest interest rate permitted by applicable law outside the European Union, with no need of any notice or filing of claim for payment.
- If for whatever the reason the Customer delays payment even of one single agreed instalment or term, V2 shall be entitled to:
 - suspend, at any time and without notice, the fulfilment, delivery of the order and/or, at its sole discretion, to treat any agreement with the Customer as totally terminated, by Customer's breach, including any agreements not connected with the one for which the payment obligation remained unfulfilled, without the Customer being entitled to indemnity or compensation;
 - consider the Customer to have forfeited the benefit of the term for any following payment and make any further delivery subject to full payment in advance of any and all amounts due by the Customer (including interest), and request the extension of adequate security.
- V2 shall have the same rights under clause 10.3 in the event of any change of control of the Customer ownership, top managers, as well as in the event of executory proceedings pending, insolvency, receivership and other similar procedures.
- Unless otherwise agreed in writing by V2, the Customer shall have no right to claim the setoff of any sums due to V2, with any amount due to the Customer by V2, for any reason deriving from, relating to, or otherwise in connection with the sale agreement.
- V2 shall be entitled to bring an action for the price whether or not the property in the goods has passed. Time for payment shall be of the essence.

4. Patents, trademarks and distinctive marks

- The Customer is aware that V2 products are covered by patents and subjected to both the know-how and design which are the exclusive industrial property of V2. Customers shall not violate the rights of V2 by removing, covering or in any way changing, modify, adapt or alter trademarks, distinctive marks or labels and the like attached to the products and shall not apply thereon new trademarks, distinctive marks or labels and the like of any kind. Unless V2 written authority, any form of reproduction or use by the Customer of V2's or KingGates trademark or any other marks, logos, emblems, symbols and the like attached to or applied on the products is forbidden.
- All descriptions, drawings, software or other information supplied by V2 will remain V2's property together with the copyright in them.

5. Approvals


- Any V2 product carry the necessary approvals records obtained. Knowledge and observance of any applicable rules related to the use of a product shall be the exclusive responsibility of the installer or the end user, as appropriate. As for the customized products under Customer's request, such knowledge and observance shall be the exclusive responsibility of the Customer, even where V2, if so requested by the Customer, shall print and pack the customized products' handbooks or shall assist the Customer in obtaining approvals for the customized products.

6. General

- Neither party shall be liable to the other for any breach arising from, (and V2 may in its discretion allocate products, so as to supply fewer goods than agreed, in case of,) events beyond the reasonable control of the other party or its sub-contractors or suppliers including but not limited to acts of God, war, riot, fire, strikes, terrorism, lock-outs or other forms of industrial action.
- These General Conditions may not be amended, varied or modified except in writing signed by a duly authorized officer or representative of each of the parties.
- Failure or delay by a party in enforcing or partially enforcing any provision of these General Conditions shall not be construed as a waiver of any of its rights under any contract.
- If any provision of these General Conditions is found to be invalid or unenforceable in whole or in part, the validity of the other provisions and the remainder of the provision in question shall not be affected by that invalidity or unenforceability.
- These General Conditions are subject to Italian law and the parties submit to the non-exclusive jurisdiction of the Italian Courts.
- Any terms and conditions which by their nature extend beyond expiration or termination of these General Conditions shall survive and remain in effect.
- Any other terms and conditions or provisions proposed by the Customer whether orally or in writing shall be of no effect and the supply of the goods by V2 shall not constitute acceptance of such terms and conditions or provisions.
- These General Conditions, the Customer's order (but excluding any customer terms and conditions) and V2's acceptance of the order constitute the entire agreement and understanding

GATE

Unit price in Euro excluding VAT valid from February 2023

Code	Model	Description	Pack /pallet	Pcs /pack	Net Price (€)
Systems for sliding gates					
TORQ					
24V / 230V irreversible electromechanical rack actuator motor reducer for sliding gates weighing up to 800 Kg					
	23G001	TORQ500D24V	Irreversible 24 Vdc, built-in digital control unit, 500 Kg, encoder and magnetic limit switches	40	196,48
	23G002	TORQ400D24VF	TORQ400D24VF - Irreversible 24 Vdc, built-in digital control unit, 400 Kg, encoder and magnetic limit switches. Fast version 0,36 m/s	40	205,44
	23G003	TORQ500A230V	Irreversible 230 Vac, built-in analogue control unit and receiver, 500 Kg, mechanical limit switches	40	188,80
	23G004	TORQ800A230V	Irreversible 230 Vac, built-in analogue control unit and receiver, 800 kg mechanical limit switch	40	195,52
TORQ ACCESSORIES					
	162313	Nylon rack M4 - 6 attachments 1 m long with metallic insert		1	8,00
	162322	Galvanised metal rack 30x12 M4 1m long with fixing kit		1	8,96
	161230 *	WF-01	WIFI module for managing the control unit via V2GO (4 users maximum)	1	49,92
	161216 *	SYNCRO	ADI module for synchronized operation of 2 motors	1	29,76
	161237 *		Backup Battery 24 V 1,6 Ah	1	36,80
	161238 *		Battery charger for 161237	1	23,36
* ONLY for models with DIGITAL control unit					
TORQ KIT					
For sliding gates weighting up to 500 Kg 24 Vdc					
	30C109	Kit Light TORQ500D-24V	Light kit version for the automation of sliding gates up to 500 Kg, 24 Vdc: (1) 23G001 TORQ500D24V with built-in digital control unit, encoder and magnetic limit switches (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 11B047 MR2 433.92 MHz plug-in receiver	40	196,99
	30C110	Kit Full TORQ500D-24V	Full kit version for the automation of sliding gates up to 500 Kg, 24 Vdc: (1) 23G001 TORQ500D24V with built-in digital control unit, encoder and magnetic limit switches (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 14C003 LUMOSM Multivoltage led flashing light (1) 13C002 SENSIVAXS Pair of external photocells (1) 11B047 MR2 433.92 MHz plug-in receiver (1) ACC009 Signboard	40	225,26
TORQ KIT					
For sliding gates weighting up to 400 Kg 24 Vdc					
	30C124	Kit Light TORQ400D-24V-F	Light kit version for the automation of sliding gates up to 400 Kg, 24 Vdc: (1) 23G002 TORQ400D24VF with built-in digital control unit, encoder and magnetic limit switches (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 11B047 MR2 433.92 MHz plug-in receiver	40	216,00
	30C125	Kit Full TORQ400D-24V-F	Full kit version for the automation of sliding gates up to 400 Kg, 24 Vdc: (1) 23G002 TORQ400D24VF with built-in digital control unit, encoder and magnetic limit switches (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 14C003 LUMOSM Multivoltage led flashing light (1) 13C002 SENSIVAXS Pair of external photocells (1) 11B047 MR2 433.92 MHz plug-in receiver (1) ACC009 Signboard	40	247,68
TORQ KIT					
For sliding gates weighting up to 500 Kg 230 Vac					
	30C111	Kit Light TORQ500A-230V	Light kit version for the automation of sliding gates up to 500 Kg, 230 Vac: (1) 23G003 TORQ500A230V with built-in analogue control unit and receiver, mechanical limit switches (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz	40	188,48
	30C112	Kit Full TORQ500A-230V	Full kit version for the automation of sliding gates up to 500 Kg, 230 Vac: (1) 23G003 TORQ500A230V with built-in analogue control unit and receiver, mechanical limit switches (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 14C003 LUMOSM Multivoltage led flashing light (1) 13C002 SENSIVAXS Pair of external photocells (1) ACC009 Signboard	40	216,45


GATE

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Code	Model	Description	Pack /pallet	Pcs /pack	Net Price (€)
TORQ KIT					
For sliding gates weighting up to 800 Kg 230 Vac					
30C113	Kit Light TORQ800A-230V	Light kit version for the automation of sliding gates up to 800 kg 230 Vac: (1) TORQ800A230V with built-in analogue control unit and receiver, mechanical limit switches (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz	40		194,56
30C114	Kit Full TORQ800A-230V	Full kit version for the automation of sliding gates up to 800 kg 230 Vac: (1) TORQ800A230V with built-in analogue control unit and receiver, mechanical limit switches (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 14CC003 LUMOSM flashing light (1) SENSIVAXS photocells (1) ACC009 Signboard	40		222,53



GATE

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Code	Model	Description	Pack /pallet	Pcs /pack	Net Price (€)
AYROS					
24V / 230V irreversible electromechanical rack actuator motor reducer for sliding gates weighing up to 1500 Kg					
	23C034	AYROS600D-24V	Irreversible 24 Vdc, built-in digital control unit, 600 Kg, encoder and magnetic limit switches	24	244,80
	23C035	AYROS1000D-24V	Irreversible 24 Vdc, built-in digital control unit, 1000 Kg, encoder and magnetic limit switches	24	305,92
	23C032	AYROS800D-230V	Irreversible 230 Vac, built-in digital control unit, 800 Kg, encoder and magnetic limit switches	24	208,00
	23C033	AYROS1200D-230V	Irreversible 230 Vac, built-in digital control unit, 1200 Kg, encoder and magnetic limit switches	24	238,72
	23C054	AYROS1500-I	Irreversible 230 Vac three phase with inverter, built-in digital control unit, 1500 Kg, encoder and magnetic limit switches	24	280,32
AYROS ACCESSORIES					
162313		Nylon rack M4 - 6 attachments 1 m long with metallic insert		1	8,00
162322		Galvanised metal rack 30x12 M4 1m long with fixing kit		1	8,96
161230	WF-01	WIFI module for managing the control unit via V2GO		1	49,92
161216	SYNCRO	ADI module for synchronized operation of 2 motors		1	29,76
161212	B-PACK	Backup battery with built-in charger		1	40,64
AYROS KIT					
For sliding gates weighting up to 600 Kg. 24 Vdc					
30C072	Kit Light AYROS600D-24V	Light kit version for the automation of sliding gates up to 600 Kg, 24 Vdc: (1) 23C034 AYROS600D24V with built-in digital control unit, encoder and magnetic limit switches (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 11B047 MR2 433,93 MHz		24	248,00
30C073	Kit Full AYROS600D-24V	Full kit version for the automation of sliding gates up to 600 Kg, 24 Vdc: (1) 23C034 AYROS600D24V with built-in digital control unit, encoder and magnetic limit switches (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 14C003 LUMOSM Multivoltage led flashing light (1) 13C002 SENSIVAXS Pair of external photocells (1) 11B047 MR2 433,93 MHz (1) AC009 Signboard		24	283,84
AYROS KIT					
For sliding gates weighting up to 1000 Kg. 24 Vdc					
30C074	Kit Light AYROS1000D-24V	Light kit version for the automation of sliding gates up to 1000 Kg, 24 Vdc: (1) 23C035 AYROS1000D24V Irreversible 24 Vdc electromechanical gear motor with built-in digital control unit, encoder and magnetic limit switches (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 11B047 MR2 433.92 MHz plug-in receiver		24	308,80
30C075	Kit Full AYROS1000D-24V	Full kit version for the automation of sliding gates up to 1000 Kg, 24 Vdc: (1) 23C035 AYROS1000D24V Irreversible 24 Vdc electromechanical gear motor with built-in digital control unit, encoder and magnetic limit switches (2) 10V001 PHOX2 transmitters (1) 14C003 LUMOSM Multivoltage led flashing light (1) 13C002 SENSIVAXS Pair of external photocells (1) 11B047 MR2 433.92 MHz plug-in receiver (1) AC009 Signboard		24	336,00
AYROS KIT					
For sliding gates weighting up to 800 Kg. 230 Vac					
30C078	Kit Light AYROS800D-230V	Light kit version for the automation of sliding gates up to 800 Kg, 230 Vac: (1) 23C032 AYROS800D230V Irreversible 230 Vac electromechanical gear motor with built-in digital control unit, encoder and magnetic limit switches (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 11B047 MR2 433.92 MHz plug-in receiver		24	216,00
30C079	Kit Full AYROS800D-230V	Full kit version for the automation of sliding gates up to 800 Kg, 230 Vac: (1) 23C032 AYROS800D230V, Irreversible 230 Vac electromechanical gear motor with built-in digital control unit, encoder and magnetic limit switches (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 14C003 LUMOSM Multivoltage led flashing light (1) 13C002 SENSIVAXS Pair of external photocells (1) 11B047 MR2 433.92 MHz plug-in receiver (1) AC009 Signboard		24	256,00


GATE

Unit price in Euro excluding VAT valid from February 2023

Code	Model	Description	Pack /pallet	Pcs /pack	Net Price (€)
AYROS KIT					
For sliding gates weighting up to 1200 Kg. 230 Vac					
30C104	Kit Light AYROS1200D-230V	Light kit version for the automation of sliding gates up to 1200 Kg, 230 Vac: (1) 23C033 AYROS1200D-230V built-in digital control unit, encoder and magnetic limit switches (1) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 11B047 MR2 433.92 MHz plug-in receiver	24		245,76
30C105	Kit Full AYROS1200D-230V	Full kit version for the automation of sliding gates up to 1200 Kg, 230 Vac: (1) 23C033 AYROS1200D-230V built-in digital control unit, encoder and magnetic limit switches (1) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 14C003 LUMOSM Multivoltage led flashing light (1) 13C002 SENSIVAXS Pair of external photocells (1) 11B047 MR2 433.92 MHz plug-in receiver (1) ACC009 Signboard	24		286,40
FORTECO					
230V irreversible electromechanical rack actuator motor for sliding gates weighing up to 2500 Kg					
	23E015	FORTECO 2200-230V	Irreversible 230 Vac, built-in digital control unit, 2200 Kg, built-in digital control unit, encoder and magnetic limit switches	24	337,28
	23E025	FORTECO 2500-I	Irreversible 230 Vac three phase with inverter, 2500 Kg, built-in digital control unit, encoder and magnetic limit switches	24	439,04
FORTECO ACCESSORIES					
	162322		Galvanised metal rack 30x12 M4 1m long with fixing kit	1	8,96
	162324		Galvanised metal rack 22x22 M4 1m long	1	13,12
	162323		Galvanised metal rack 30x30 M6 1m long	1	23,36
	MM017B		12-teeth Pinion M6 for 162323 rack	1	27,84
	161230	WF-01	WIFI module for managing the control unit via V2GO (4 users maximum)	1	49,92
	161216	SYNCRO	ADI module for synchronized operation of 2 motors	1	29,76
HYPERFOR					
230V irreversible electromechanical rack actuator motor reducer for sliding gates weighing up to 4000 kg					
	23F003	HYPERFOR 4000-I	230V - 3phase motor with inverter - gates up to 4000kg	4	1.144,96
HYPERFOR ACCESSORIES					
	162323		Galvanised metal rack 30x30 M6 1m long	1	23,36
	161230	WF-01	WIFI module for managing the control unit via V2GO (4 users maximum)	1	49,92
	161216	SYNCRO	ADI module for synchronized operation of 2 motors	1	29,76






GATE

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Code	Model	Description	Pack /pallet	Pcs /pack	Net Price (€)
Systems for swing gates					
NYK					
24V irreversible electromechanical actuator for swing gates with leaves up to 2 m in length					
	22K001	NYK-24V	Irreversible 24 Vdc, 2 m, 400 Kg, mechanical stop on opening	40	104,00
NYK ACCESSORIES					
	162268		Closing mechanical limit switch for NYK operators (2 pcs./pack)	1	6,08
	162913		12V horizontal electric lock	1	51,52
	162912		12V vertical electric lock	1	51,52
NYK KIT					
For swing gates with leaves up to 2 m in lenght and max. leaf weight 400 Kg. 24 Vdc					
	29H001	Kit Light NYK-24V	Light kit version for the automation of swing gates with leaves up to 2 m: (2) 22K001 NYK24V (1) 12G042 CITY2+ digital control unit 24 Vdc (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 11B047 MR2 433.92 MHz plug-in receiver	12	272,32
	29H002	Kit Full NYK-24V	Full kit version for the automation of swing gates with leaves up to 2 m: (2) 22K001 NYK24V (1) 12G042 CITY2+ digital control unit 24 Vdc (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 14C003 LUMOSM Multivoltage led flashing light (1) 13C002 SENSIVAXS Pair of external photocells (1) 11B047 MR2 433.92 MHz plug-in receiver (1) ACC009 Signboard	12	298,56




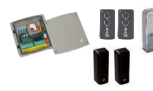
GATE

Unit price in Euro excluding VAT valid from February 2023

Code	Model	Description	Pack /pallet	Pcs /pack	Net Price (€)
STARK3					
24V / 230V Irreversible electromechanical actuator for swing gates with leaves up to 3 m in length					
	22K002	STARK3-24V			
	22K003	STARK3-230V	40		128,32
		Irreversible 24 Vdc, 3 m, 600 Kg, mechanical stop on opening			
		Irreversible 230 Vac, 3 m, 600 Kg, mechanical stop on opening	40		124,80
STARK3 ACCESSORIES					
	162258	Closing mechanical limit switch for STARK3 operators (2 pcs./pack)		1	6,40
	162913	12V horizontal electric lock		1	51,52
	162912	12V vertical electric lock		1	51,52
	162299	Rear bracket to be screwed on pre-welded (2 pcs./pack)		1	13,76
	162256	Vertical rear bracket to screw (2 pcs./pack)		1	13,76
	162257	Front bracket to be screwed on (2 pcs./pack)		1	16,64
STARK3 KIT					
For swing gates with leaves up to 3 m in length and max. leaf weight 600 Kg. 24 Vdc					
	29H003	Kit Light STARK3-24V	12		353,28
		Light kit version for the automation of swing gates with leaves up to 3 m: (2) 22K002 STARK324V (1) 12G042 CITY2+ (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 11B047 MR2 433,92 MHz			
	29H004	Kit Full STARK3-24V	12		373,12
		Full kit version for the automation of swing gates with leaves up to 3 m: (2) 22K002 STARK324V (1) 12G042 CITY2+ (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 14C003 LUMOS-M Multivoltage led flashing light (1) 13C002 SENSIVAXS Pair of external photocells (1) 11B047 MR2 433,92 MHz plug-in receiver (1) ACC009 Signboard			
STARK3 KIT					
For swing gates with leaves up to 3 m in length and max. leaf weight 600 Kg. 230 Vac					
	29H005	Kit Light STARK3-230V	12		337,92
		Light kit version for the automation of swing gates with leaves up to 3 m: (2) 22K003 STARK3230V (1) 12G041 CITY1EVO Digital control unit for 230 Vac motors (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 11B047 MR2 433,92 MHz plug-in receiver (1) ACC009 Signboard			
	29H006	Kit Full STARK3-230V	12		365,12
		Full kit version for the automation of swing gates with leaves up to 3 m: (2) 22K003 STARK3230V (1) 12G041 CITY1EVO Digital control unit for 230 Vac motors (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 14C003 LUMOSM Multivoltage led flashing light (1) 13C002 SENSIVAXS Pair of external photocells (1) 11B047 MR2 433,92 MHz plug-in receiver (1) ACC009 Signboard			
STARK6					
24V / 230V Irreversible electromechanical actuator for swing gates with leaves up to 6 m in length					
	22K004	STARK6-24V			
	22K005	STARK6-230V	42		187,52
		Irreversible 24 Vdc, 6 m, 750 Kg, mechanical stop on opening and closing			
		Irreversible 230 Vac, 6 m, 750 Kg, mechanical stop on opening and closing	42		184,00
STARK6 ACCESSORIES					
	162913	12V horizontal electric lock		1	51,52
	162912	12V vertical electric lock		1	51,52
ELECTRONIC KITS					
For swing gates with leaves up to 3 m in length and max. leaf weight 600 Kg. 230 Vac					
	28A087	KIT UNIVERSAL 1E		1	123,84
		Kit to complete the installation of 230 Vac motors (DIGITAL control unit): (1) 12G041 CITY1EVO Digital control unit for 230 Vac motors (2) 10V001 PHOX2 radio transmitters Rolling code, 2 channels, 433.92 MHz (1) 14C003 LUMOSM Multivoltage led flashing light (1) 13C002 SENSIVAXS Pair of external photocells (1) MR2 433.92 MHz plug-in receiver			
	28A061	KIT UNIVERSAL 2		1	84,48
		Kit to complete the installation of 230 Vac motors (ANALOGUE control unit and built-in receiver): (1) 12G035 FLEXY2 Analogue control unit for 230 Vac motors, built-in receiver (2) 10V001 PHOX2 radio transmitters Rolling code, 2 channels, 433.92 MHz (1) 14C003 LUMOSM Multivoltage led flashing light (1) 13C002 SENSIVAXS Pair of external photocells			
	28A117	KIT UNIVERSAL 2+		1	163,20
		Kit to complete the installation of 24V motors (DIGITAL control unit): (1) 12A042 CITY2+ Digital control unit for 24 Vdc motors (2 x 150 W) (2) 10V001 PHOX2 radio transmitters Rolling code, 2 channels, 433.92 MHz (1) 14C003 LUMOSM Multivoltage led flashing light (1) 13C002 SENSIVAXS Pair of external photocells (1) MR2 433.92 MHz plug-in receiver			



GATE

Unit price in Euro excluding VAT valid from February 2023

Code	Model	Description	Pack /pallet	Pcs /pack	Net Price (€)
CALYPSO					
230V irreversible electromechanical actuator for swing gates with leaves up to 4 m in length					
	22G001	CALYPSO 400			
	22G003	CALYPSO 500			
	22G016	CALYPSO 600			
		CALYPSO400 - Irreversible 230 Vac, 2.5 m, 400 Kg	50		99,84
		CALYPSO500 - Irreversible 230 Vac, 3 m, 500 Kg	50		110,72
		CALYPSO600 - Irreversible 230 Vac, 4 m, 500 Kg	50		114,88
CALYPSO ACCESSORIES					
	162237	Kit of brackets to be screwed		1	8,32
	162913	12V horizontal electric lock		1	51,52
	162912	12V vertical electric lock		1	51,52
CALYPSO KIT (digital panel)					
For swing gates with leaves up to 2,5 m in length and max. leaf weight 400 Kg. 230 Vac					
	29D044	Kit Light-E CALYPSO-230V		25	280,32
		Light kit version for the automation of swing gates with leaves up to 2,5 m: (2) 22G001 CALYPSO400 Irreversible 230 Vac, 2.5 m, 400 Kg (1) 12G041 CITY1EVO Digital control unit for 230 Vac motors (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 11B047 MR2 433,92 MHz plug-in receiver			
	29D045	Kit Full-E CALYPSO-230V		25	316,80
		Full kit version for the automation of swing gates with leaves up to 2,5 m: (2) 22G001 CALYPSO400 Irreversible 230 Vac, 2.5 m, 400 Kg (1) 12G041 CITY1EVO Digital control unit for 230 Vac motors (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 14C003 LUMOSM Multivoltage led flashing light (1) 13C002 SENSIVAXS Pair of external photocells (1) 11B047 MR2 433,92 MHz plug-in receiver (1) ACC009 Signboard			
CALYPSO KIT (analogue panel)					
For swing gates with leaves up to 2,5 m in length and max. leaf weight 400 Kg. 230 Vac					
	29D029	Kit Light-A CALYPSO-230V		25	251,84
		Light kit version for the automation of swing gates with leaves up to 2,5 m: (2) 22G001 CALYPSO400 Irreversible 230 Vac, 2.5 m, 400 Kg (1) 12G035 FLEXY2 analogue control unit with built-in receiver (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz			
	29D030	Kit Full-A CALYPSO-230V		25	288,32
		Full kit version for the automation of swing gates with leaves up to 2,5 m: (2) 22G001 CALYPSO400 Irreversible 230 Vac, 2.5 m, 400 Kg (1) 12G035 FLEXY2 analogue control unit with built-in receiver (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 14C003 LUMOSM Multivoltage led flashing light (1) 13C002 SENSIVAXS Pair of external photocells (1) AC009 Signboard			
URSUS					
230V hydraulic actuator for swing gates with leaves up to 6 m in length Closure mechanic shock absorber					
	22D015	URSUS-A33LB		40	322,56
	22D016	URSUS-A43LB		40	341,76
		Irreversible 230 Vac, 4 m, 700 Kg, closure mechanic absorber			
		Irreversible 230 Vac, 6 m, 700 Kg, closure mechanic absorber			
URSUS ACCESSORIES					
	162913	12V horizontal electric lock		1	51,52
	162912	12V vertical electric lock		1	51,52
ELECTRONIC KITS					
For swing gates with leaves up to 3 m in length and max. leaf weight 600 Kg. 230 Vac					
	28A087	KIT UNIVERSAL 1E		1	123,84
		Kit to complete the installation of 230 Vac motors (DIGITAL control unit): (1) 12G041 CITY1EVO Digital control unit for 230 Vac motors (2) 10V001 PHOX2 radio transmitters Rolling code, 2 channels, 433.92 MHz (1) 14C003 LUMOSM Multivoltage led flashing light (1) 13C002 SENSIVAXS Pair of external photocells (1) MR2 433.92 MHz plug-in receiver			
	28A061	KIT UNIVERSAL 2		1	84,48
		Kit to complete the installation of 230 Vac motors (ANALOGUE control unit and built-in receiver): (1) 12G035 FLEXY2 Analogue control unit for 230 Vac motors, built-in receiver (2) 10V001 PHOX2 radio transmitters Rolling code, 2 channels, 433.92 MHz (1) 14C003 LUMOSM Multivoltage led flashing light (1) 13C002 SENSIVAXS Pair of external photocells			


GATE

Unit price in Euro excluding VAT valid from February 2023

Code	Model	Description	Pack /pallet	Pcs /pack	Net Price (€)
ZORUS					
24V irreversible electromechanical pivoting arm actuator for swing gates with leaves up to 4.2 m in length					
	22E010	ZORUS2-S	Irreversible 24 Vdc, for swing gates with leaves up to 2.8 m in length, 300 Kg, complete with articulated arm, without control unit	40	115,20
	22E011	ZORUS2-M	Irreversible 24 Vdc, for swing gates with leaves up to 2.8 m in length, 300 Kg, complete with articulated arm, with control unit	40	191,68
	22E012	ZORUS4-S	Irreversible 24 Vdc, for swing gates with leaves up to 4.2 m in length, 500 Kg, complete with articulated arm, without control unit	40	159,68
	22E013	ZORUS4-M	Irreversible 24 Vdc, for swing gates with leaves up to 4.2 m in length, 500 Kg, complete with articulated arm, with control unit	40	235,84
ZORUS CONNECTION ARMS					
162271		Connection arm for leaf up to 1.8 m		1	24,96
162272		Connection arm for leaf up to 4.2 m		1	26,56
162273		Sliding arm for leaves up to 1.8 m - 300 Kg. Left version		1	64,64
162274		Sliding arm for leaves up to 1.8 m - 300 Kg. Right version		1	64,64
162275		Rotative arm (inclination +/- 8°). Wing max dimensions 4.2 m - 500 Kg		1	43,52
ZORUS ACCESSORIES					
162662		BLINDO44 - External release kit with metallic wire		1	40,32
161230	WF-01	WIFI module for managing the control unit via V2GO (4 users maximum)		1	49,92
162913		12V horizontal electric lock		1	51,52
162912		12V vertical electric lock		1	51,52
161237		Battery 24 V 1,6 Ah		1	36,80
161238		Battery charger for 161237		1	23,36
ZORUS KIT					
For swing gates with leaves up to 2,8 m in length and max. leaf weight 300 Kg. 24 Vdc					
29E033	Kit Light ZORUS2-24V	Light kit version for the automation of swing gates with leaves up to 2.8 m: (1) 22E010 ZORUS2S without control unit (1) 22E011 ZORUS2M with control unit (2) 162272 Connection arm for leaf up to 4.2 m (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 11B047 MR2 433,92 MHz receiver	25		360,00
29E034	Kit Full ZORUS2-24V	Full kit version for the automation of swing gates with leaves up to 2.8 m: (1) 22E010 ZORUS2S without control unit (1) 22E011 ZORUS2M with control unit (2) 162272 Connection arm for leaf up to 4.2 m (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 14C003 LUMOSM Multivoltage led flashing light (1) 13C002 SENSIVAXS Pair of external photocells (1) 11B047 MR2 433,92 MHz receiver (1) ACC009 Signboard	25		396,80
ZORUS KIT					
For swing gates with leaves up to 4,2 m in length and max. leaf weight 500 Kg. 24 Vdc					
29E035	Kit Light ZORUS4-24V	Light kit version for the automation of swing gates with leaves up to 4.2 m: (1) 22E012 ZORUS4S without control unit (1) 22E013 ZORUS4M with control unit (2) 162272 Connection arm for leaf up to 4.2 m (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 11B047 MR2 433,92 MHz receiver	25		442,56
29E036	Kit Full ZORUS4-24V	Full kit version for the automation of swing gates with leaves up to 4.2 m: (1) 22E012 ZORUS4S without control unit (1) 22E013 ZORUS4M with control unit (2) 162272 Connection arm for leaf up to 4.2 m (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 14C003 LUMOSM Multivoltage led flashing light (1) 13C002 SENSIVAXS Pair of external photocells (1) 11B047 MR2 433,92 MHz receiver (1) ACC009 Signboard	25		480,00
BLITZ					
24V / 230V Irreversible electromechanical pivoting arm actuator for swing gates with leaves up to 3 m in length					
	22E002	BLITZ2-4V	Irreversible 24 Vdc, for swing gates with leaves up to 3 m in length, 800 Kg, complete with articulated arm	30	188,16
	22E001	BLITZ2-30V	Irreversible 230 Vac, for swing gates with leaves up to 3 m in length, 800 Kg, complete with articulated arm	30	167,68
BLITZ ACCESSORIES					
162219		External release kit with 4m metallic wire		1	45,12
162913		12V horizontal electric lock		1	51,52
162912		12V vertical electric lock		1	51,52



























GATE

Unit price in Euro excluding VAT valid from February 2023

Code	Model	Description	Pack /pallet	Pcs /pack	Net Price (€)
VULVAN					
24V / 230V Irreversible electromechanical motor reducer for underground installation for swing gates with leaves up to 3.5 m in length					
	22F012	VULCAN-24V			
	22F003	VULCAN-230V	50		170,88
	22F008	VULCAN-230V-7M	50		142,40
		Irreversible 230 Vac, for swing gates with leaves up to 3.5 m in length, 800 Kg (7 m cable)	50		153,28
VULCAN ACCESSORIES					
162233		Cataphoresis-finished steel foundation box with 110° opening and release levers		1	99,20
162218		Lever unit for opening >110° + release lever		1	83,20
162215		Encoder		1	14,40
162238		Encoder 7m		1	19,52
162913		12V horizontal electric lock		1	51,52
162912		12V vertical electric lock		1	51,52
VULCAN KIT					
For swing gates with leaves up to 3.5 m in length and max. leaf weight 600 Kg. Underground installation. 24 Vdc					
29G011	Kit Light VULCAN-24V	Light kit version irreversible 24 Vdc, for swing gates with leaves up to 3,5 m in length, 600 kg: (2) 22F005 VULCAN24V (2) 162233 Steel foundation box, 110° opening and release levers (1) 12G042 CITY2+ Digital control unit for 24 Vdc motors, in plastic box, 250 VA transformer (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 11B047 MR2 433,92 MHz receiver	15		594,24
29G012	Kit Full VULCAN-24V	Full kit version irreversible 24 Vdc, for swings gates with leaves up to 3,5 m in length, 600 kg: (2) 22F005 VULCAN24V (2) 162233 Cataphoresis-finished steel foundation box, 110° opening and release levers (1) 12G042 CITY2+ Digital control unit for 24 Vdc motors, in plastic box, 250 VA transformer (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 14C003 LUMOSM Multivoltage led flashing light (1) 13C002 SENSIVAXS Pair of external photocells (1) 11B047 MR2 433,92 MHz receiver (1) ACC009 Signboard	15		629,12
VULCAN KIT					
For swing gates with leaves up to 3.5 m in length and max. leaf weight 800 Kg. Underground installation. 230Vac					
29G015	Kit Light VULCAN-230V	Light kit version Irreverible 230 Vac, for swing gates with leaves up to 3,5 m in length, 600 kg: (2) 22F003 VULCAN230V (2) 162233 Cataphoresis-finished steel foundation box, 110° opening and release levers (1) 12G041 CITY1EVO Digital control unit 230 Vac, in plastic box, transformer (2) 10V001 PHOX2 transmitters (1) 11B047 MR2 433,92 MHz receiver	15		507,84
29G016	Kit Full VULCAN-230V	Full kit version irreversible 230 Vac, for swing gates with leaves up to 3,5 m in length, 600 kg: (2) 22F003 VULCAN230V (2) 162233 Cataphoresis-finished steel foundation box, 110° opening and release levers (1) 12G041 CITY1EVO Digital control unit 230 Vac, in plastic box, transformer (2) 10V001 PHOX2 transmitters (1) 14C003 LUMOSM Multivoltage led flashing light (1) 13C002 SENSIVAXS Pair of external photocells (1) 11B047 MR2 433,92 MHz receiver (1) ACC009 Signboard	15		542,72


GATE

Unit price in Euro excluding VAT valid from February 2023

Code	Model	Description	Pack /pallet	Pcs /pack	Net Price (€)	
Barrier gate operators systems						
NUUR 24V rapid opening automatic raise arm barrier for residential and multiple use installations up to 6 m width						
	36A032	NUUR4	24V - for booms up to 4 m	10	1	480,00
	36A033	NUUR6	24V - for booms up to 6 m	8	1	595,20
NUUR4 ACCESSORIES						
	163638		Boom for 4 m passage		1	37,12
	163677		RGB-LED adhesive strip (4 m). NOTE: codes 163675 and 163676 are also required for installation		1	24,96
	163651		Indicator light. Lenght 4m. NOTE: codes 163641 is also required for installation		1	30,72
	163687		Anchor plate (1 set included with NUUR4)		1	19,84
	163684		Joint for boom		1	106,88
	163679		Boom cover		1	8,32
NUUR6 ACCESSORIES						
	163647	XBA15	Boom for 3 m passage		1	45,44
	163639	XBA5	Boom for 5 m passage		1	81,60
	163653	XBA9	Expansion joint		1	21,12
	163678		RGB-LED adhesive strip (6 m). NOTE: codes 163675 and 163676 are also required for installation		1	37,76
	163652	XBA6	Indicator lights. Lenght 6m. NOTE: codes 163641 is also required for installation		1	41,28
	163688		Anchor plate (1 set included with NUUR6)		1	21,76
	163680		Boom cover		1	8,32
NUUR COMMON ACCESSORIES						
	163675		Transparent protective rubber for RGB (6 pcs. of 1 m)		1	28,48
	163641	XBA13	Red protective rubber (9 pcs. of 1 m)		1	24,96
	163643	WA12R01	Mobile support		1	49,92
	163605		End support post		1	40,64
	163622		Reflective adhesive strips (24 pieces)		1	19,84
	163650	WA13	Aluminium rack (2 m)		1	39,36
	163676	SYNCLUX	SYNCLUX - Module for the management of RGB strip lights or for the synchronized operation of 2 barriers		1	35,52
	161261		Backup battery with built-in charger		1	33,28
	13S017		Photocell for installation inside the barrier cabinet		1	15,68
	11B047	MR2-433	433.92 MHz plug-in receiver. Also available in 868.30 MHz version (code 11B048)		1	14,72
	161230	WF-01	WIFI module for managing the control unit via V2GO (4 users maximum)		1	49,92
	CA123A		Adapter cable for connecting the ECO-LOGIC system		1	


GATE

Unit price in Euro excluding VAT valid from February 2023

Code	Model	Description	Pack /pallet	Pcs /pack	Net Price (€)
NUUR KIT					
24V rapid opening automatic raise arm barrier for residential and multiple use installations up to 6 m width					
36A037	NUURKIT4	Nuur Kit 4m: (1) 36A032 NUUR4 24V - for booms up to 4 m (1) 163638 Boom 4 m passage (1) 163679 Boom cover (1) 163641 Red protective rubber (1) 11B047 433.92 MHz plug-in receiver	10		505,73
36A038	NUURKIT6	Nuur Kit 6m: (1) 36A033 NUUR6 24V - for booms up to 6 m (2) 163647 Boom for 3 m passage (1) 163653 Expansion joint (1) 163680 Boom cover (2) 163641 Red protective rubber (1) 11B047 433.92 MHz plug-in receiver	8		680,06
VEK					
Inductive loop detectors					
	162241	VEK1	Inductive loop detectors (single-channel)	1	88,32
	162242	VEK2	Inductive loop detectors (two-channel)	1	148,48
	CAB106	WIRE9	Perimeter wire (9 m)	1	82,56



GATE

Unit price in Euro excluding VAT valid from February 2023

Code	Model	Description	Pack /pallet	Pcs /pack	Net Price (€)	
Systems for garage and industrial doors						
ATRIS						
24V electromechanical irreversible actuator for sectional and balanced doors up to 15 m²						
	25C029	ATRIS-700		Irreversible 24 Vdc gear motor, with built-in control unit, for the automation of sectional and balanced doors up to 10 m ² - 700 Nm	60	108,72
	25C030	ATRIS-1000		Irreversible 24 Vdc gear motor, with built-in control unit, for the automation of sectional and balanced doors up to 15 m ² - 1000 Nm	60	130,32
ATRIS RAILS						
	162560			Pre-assembled chain guide 3,3 m (1 x 3,3 m) max h 2500 mm	1	27,36
	162568			Pre-assembled chain guide 3,3 m (2 x 1,65 m) max h 2500 mm	1	29,28
	162562			Pre-assembled chain guide 3,8 m (1 x 3,8 m) max h 3000 mm	1	37,44
	162571			Pre-assembled belt guide 3,3 m (1 x 3,3 m) max h 2500 mm	1	29,28
	162574			Pre-assembled belt guide 3,3 m (2 x 1,65 m) max h 2500 mm	1	31,68
	162575			Pre-assembled belt guide 3,8 m (1 x 3,8 m) max h 3000 mm	1	39,12
ATRIS ACCESSORIES						
	162504			Adaptor bracket for counterweight balanced doors	1	69,76
	162537			External release kit with key	1	13,76
	161212			BPACK - Backup battery	1	40,64
ATRIS KIT						
For sectional and balanced doors up to 10 m². 24 Vdc						
	32B062	Kit ATRIS-700-433		Kit for the automation of sectional and balanced doors up to 10 m² 700 Nm, 433.92 MHz remote controls: (1) 25C029 ATRIS700 Irreversible gear motor, built-in control unit, 700 Nm (1) 11B047 MR2 433.92 MHz plug-in receiver (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz	60	111,60
	32B063	Kit ATRIS-700-868		Kit for the automation of sectional and balanced doors up to 10 m² 700 Nm, 868.30 MHz remote controls: (1) 25C029 ATRIS700 Irreversible gear motor, built-in control unit, 700 Nm (1) 11B048 MR2 868.30 MHz plug-in receiver (2) 10V005 PHOX2 radio transmitters Rolling code - 2 channels. 868.30 MHz	60	111,60
ATRIS KIT						
For sectional and balanced doors up to 15 m². 24 Vdc						
	32B064	Kit ATRIS-1000-433		Kit for the automation of sectional and balanced doors up to 15 m² 1000 Nm, 433.92 MHz remote controls: (1) 25C030 ATRIS1000 Irreversible gear motor, built-in control unit, 1000 Nm (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 11B047 MR2 433.92 MHz plug-in receiver	60	132,24
	32B065	Kit ATRIS-1000-868		Kit for the automation of sectional and balanced doors up to 15 m² 1000 Nm 868.30 MHz remote controls: (1) 25C030 ATRIS1000 Irreversible gear motor, built-in control unit, 1000 Nm (2) 10V005 PHOX2 radio transmitters Rolling code - 2 channels. 868.30 MHz (1) 11B048 MR2 868.30 MHz receiver	60	132,24











GATE

Unit price in Euro excluding VAT valid from February 2023

Code	Model	Description	Pack /pallet	Pcs /pack	Net Price (€)
STERN KIT					
24V electromechanical irreversible actuator for sectional and balanced doors up to 10 m², 620 N					
	32B052	Kit STERN600G1		50	94,56
		Kit for the automation of sectional door up to 10 m² 620 Nm , belt guide 1x3 m (1) 25S026 STERN600 Irreversible gear motor, built-in control unit, 620 Nm (1) 162542 belt guide 3 m (1 x 3 m) max h 2400 mm (2) 10V001 PHOX2 radio transmitters Rolling code, 2 channels, 433.92 MHz			
	32B053	Kit STERN600G2		50	97,44
		Kit for the automation of sectional door up to 10 m² 620 Nm , belt guide 3x1 m : (1) 25S026 STERN600 Irreversible gear motor, built-in control unit, 620 Nm (1) 162543 belt guide 3 m (3 x 1m) max h 2400 mm (2) 10V001 PHOX2 radio transmitters Rolling code, 2 channels, 433.92 MHz			
	32B054	Kit STERN600G3		50	105,60
		Kit for the automation of sectional door up to 10 m² 620 Nm , belt guide 1x4 m : (1) 25S026 STERN600 Irreversible gear motor, built-in control unit, 620 Nm (1) 162544 belt guide 4 m (1 x 4m) max h 3400 mm (2) 10V001 PHOX2 radio transmitters Rolling code, 2 channels, 433.92 MHz			
Stern kits					
24V electromechanical irreversible actuator for sectional and balanced doors up to 10 m², 1000 N					
	32B055	Kit STERN1000G4		50	136,22
		Kit for the automation of sectional door up to 16 m² 1000 Nm , belt guide 1x3 m : (1) STERN1000 Irreversible gear motor, built-in control unit, 1000 Nm (1) 162542 belt guide 3 m (1 x 3 m) max h 2400 mm (2) 10V001 PHOX2 radio transmitters Rolling code, 2 channels, 433.92 MHz			
	32B056	Kit STERN1000G5		50	149,47
		Kit for the automation of sectional door up to 16 m² 1000 Nm , belt guide 1x4 m : (1) STERN1000 Irreversible gear motor, built-in control unit, 1000 Nm (1) 162544 belt guide 4 m (1 x 4 m) max h 3400 mm (2) 10V001 PHOX2 radio transmitters Rolling code, 2 channels, 433.92 MHz			
STERN ACCESSORIES					
	162547	Swinging arm for overhead doors		1	36,48
	162548	Additional fastening brackets kit		1	3,60
	162549	Extension bracket for the pulling arc		1	3,36
	162537	External release kit with key			13,76
	162542	Rail (1x3 m) max h 2400 mm		1	34,56
	162543	Rail (3x1 m) max h 2400 mm		1	38,40
	162544	Rail (1x4 m) max h 3400 mm		1	44,40
VEGA					
230V electromechanical irreversible actuator for balanced doors up to 9 m²					
	24A005	VEGA-C 230V		50	191,36
		Irreversible 230 Vac gear motor, with built-in control unit, for the automation of balanced doors up to 9 m ²			
	24A002	VEGA-230V		50	142,72
		Irreversible 230 Vac gear motor, without control unit , for the automation of balanced doors up to 9 m ²			
VEGA ACCESSORIES					
	162401	Straight telescopic arm with iron rod (only for VEGA)		1	17,60
	162407	Curved telescopic arm (only for VEGA)		1	13,44
	162415	Pair of curved telescopic arms with iron rod (only for VEGA)		1	40,64
	162411	Pair of transmission shafts with sleeves, 2m in length (only for VEGA)		1	35,20
	162404	Pair of sleeves (only for VEGA)		1	9,28
	162405	Kit for anchoring to the structure (only for VEGA)		1	5,12
	162406	Pair of tube guide brackets with bushes (only for VEGA)		1	14,72
	162414	1,2m long anchoring backstay (only for VEGA)		1	17,60
	162402	1,8m long anchoring backstay (only for VEGA)		1	18,24
	162403	External release kit with metal wire (only for VEGA)		1	10,88
VEGA KIT					
Automation for balanced doors up to 9 m². 230 Vac					
	32C007	Kit VEGA 1		50	205,12
		Kit for the automation of balanced doors up to 9 m ² : (1) 24A005 VEGA-C 230V Irreversible 230 Vac gear motor, built-in control unit (2) 10V001 PHOX2 radio transmitters 2 channels. 433.92 MHz (1) 11B047 MR2 433.92 MHz plug-in receiver (1) 162415 Pair of curved telescopic arms with iron rod			
	32C002	Kit VEGA 2			88,00
		Accessory set for the automation of balanced doors up to 9 m ² : (1) 162415 Pair of curved telescopic arms with iron rod (1) 162411 Pair of transmission shafts with sleeves, 2m in length (1) 162402 1,8 m long anchoring backstay (1) 162405 Kit for anchoring to the structure (1) 162406 Pair of tube guide brackets with bushes			









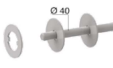
GATE

Unit price in Euro excluding VAT valid from February 2023

	Code	Model	Description	Pack /pallet	Pcs /pack	Net Price (€)
Agon	230V irreversible electromechanical actuator for shutters weighing 170 to 380 Kg					
	26A021	AGON170	230V - 170 kg, Ø shaft Ø 60/48 - crown 200/220 - without electro-brake	40		71,04
	26A022	AGON170-FR	230V - 170 kg - electro-brake - shaft Ø 60/48 - crown 200/220	40		79,68
	26A024	AGON260-FR	230V - 260 kg - electro-brake - shaft Ø 60/48 - crown 200/220	40		106,56
	26B025	AGON380-FR	230V - 380 kg - electro-brake - shaft Ø 101/76 - crown 240	30		178,24
AGON ACCESSORIES						
	162645		Wall-mounted aluminum key selector with electro-brake release			19,20
	162646		Aluminum key selector with control button and electro-brake release lever			17,92
	162647		Aluminum key selector with tubular lock, control button and electro-brake release			39,04
	162633		Electro-brake for AGON170 motors			18,56
	162634		Electro-brake for AGON260 and AGON380 motors			19,52
	162635		Ø 33 axle adapter for AGON170 and AGON260 motors			2,56
	162636		Ø 42 axle adapter for AGON170 and AGON260 motors			2,56
	162650		Ø 76 axle adapter for AGON380 motors			5,12
	162649		Ø 90 axle adapter for AGON380 motors			5,12











GATE

Unit price in Euro excluding VAT valid from February 2023

Code	Model	Description	Pack /pallet	Pcs /pack	Net Price (€)	
ULK						
230V side gear motor						
For shutters without compensating springs up to 600 Kg of weight						
	26C006	ULK600-50HZ	230V-50Hz Side gear motor for the automation of shutters without compensating springs up to 600 kg	38	1	179,52
Accessories						
	162654		Wall-mounted key selector. (Plastic case)		1	8,64
	162637		Chain transmission bracket (4.6 rpm)		1	58,56
	162648		Chain transmission bracket (9.3 rpm)		1	58,56
	162638		Shelf for transmission bracket		1	66,56
	162643		Parachute shelf		1	47,68
	162642		Parachute Ø 40		1	134,40
	162644		Bearing Ø 40		1	12,48
Mounting accessories for the transmission bracket						
Shatff/flange kit European measures (mm)						
	162639		Shaft / flange kit Ø 101.1 x 2 mm			0,00
	162640		Shaft / flange kit Ø 133 x 4 mm			30,40
	162641		Shaft / flange kit Ø 159 x 4.5 mm			30,72
						35,20
Shatff/flange kit English measures (inch)						
	162551		Shaft / flange kit Ø 4 inch			24,32
	162552		Shaft / flange kit Ø 5 inch			25,92
	162553		Shaft / flange kit Ø 6 inch			31,36













GATE

Unit price in Euro excluding VAT valid from February 2023

Code	Model	Description	Pack /pallet	Pcs /pack	Net Price (€)
Control systems					
CITY1-EVO Control unit for swing and sliding gates 230V digital					
	12G041	CITY1-EVO		1	76,48
	12G048	CITY1-EVO-PB		1	134,72
CITY2+ Control unit for swing and sliding gates equipped with 2 x 24V motors 230V digital					
	12A042	CITY2+		1	106,56
	12A030	CITY2+BC		1	82,56
CITY4-EVO Control unit for swing gates (single leaf) and sliding gates 230V digital					
	12G044	CITY4-EVO		1	57,28
CITY5 Control unit for controlling a traffic light installed near an alternate-way traffic passageway Digital 230V					
	12G014	CITY5		1	42,24
FLEXY2 Control unit for swing and sliding gates 230V analogue with built-in receiver (433.92 MHz)					
	12G035	FLEXY2		1	46,72
EASY-TOP Control unit for rolling shutters Digital 230V					
	12C045	EASY-TOP		1	29,76
EASY-LUX Control unit for rolling shutters 230V digital, with LED courtesy light and keypad					
	12C049	EASY-LUX		1	42,24
EASY-BASIC Control unit for rolling shutters 230V analogue with built-in receiver (433.92 MHz)					
	12C044	EASY-BASIC		1	30,08
EASY1 Control unit for rolling shutters and screens 230V analogue with built-in receiver (433.92 MHz)					
	12C029	EASY1		1	22,08
EASY2 Control unit for rolling shutters 230V analogue with courtesy light and automatic closure					
	12C030	EASY2		1	28,16












GATE

Unit price in Euro excluding VAT valid from February 2023

Code	Model	Description	Pack /pallet	Pcs /pack	Net Price (€)
HEAVY1					
Control unit for 230V three-phase motors (delta connection) 230V digital with INVERTER					
	12B052	HEAVY1		1	171,84
	12B055	HEAVY1PB		1	229,44
ACCESSORIES FOR THE CONTROL UNITS					
	161217	LUX2+		1	12,16
	161230	WF01		1	49,92
	161216	SYNCRO		1	29,76
	161212	B-PACK		1	40,64
PHOX					
Personal Pass transmitter 433.92 - 868.30 MHz - rolling code					
	10V001	PHOX2.433		1	9,79
	10V002	PHOX2P.433		1	9,50
	10V003	PHOX4.433		1	10,08
	10V004	PHOX4P.433		1	9,79
	10V005	PHOX2.868		1	9,79
	10V006	PHOX2P.868		1	9,50
	10V007	PHOX4.868		1	10,08
	10V008	PHOX4P.868		1	9,79
	10V501	SETPHOX2.433 MC		10	97,92
	10V502	SETPHOX2P.433 MC		10	95,04
	10V503	SETPHOX4.433 MC		10	100,80
	10V504	SETPHOX4P.433 MC		10	97,92
	10V505	SETPHOX2.868 MC		10	97,92
	10V506	SETPHOX2P.868 MC		10	95,04
	10V507	SETPHOX4.868 MC		10	100,80
	10V508	SETPHOX4P.868 MC		10	97,92
KEHO					
Personal Pass transmitter 433.92 MHz - rolling code					
	10R101	KEHO4-433		10	16,13
	10R102	KEHO4P-433		10	15,84
PMR					
Wall-mounted Personal Pass transmitter 433.92 MHz - rolling code					
	10K004	PMR4		14	16,13
MATCH					
Royal transmitter and copier for fixed codes 433.92 MHz - Royal / 53200 code					
	10R005	MATCH-W		10	11,23
MR2					
Plug-in receiver module for V2 control units 433.92 - 868.30 MHz Personal Pass / Royal					
	11B047	MR2		1	14,72
	11B048	MR2-868		1	14,72
WALLY					
12/24V outdoor receivers 433.92 - 868.30 MHz Personal Pass / Royal					
	11G050	WALLY1-U-433		1	23,04
	11G051	WALLY2-U-433		1	26,21
	11G052	WALLY4-U-433		1	29,95
	11G054	WALLY2-U-868		1	26,21












GATE

Unit price in Euro excluding VAT valid from February 2023

Code	Model	Description	Pack /pallet	Pcs /pack	Net Price (€)
WALLY2-230V					
230V outdoor receivers 433.92 MHz Personal Pass / Royal					
	11D012	WALLY2-230V		1	36,48
RXP4					
24V outdoor receiver with display 433.92 - 868.30 MHz Personal Pass / Royal					
	11D017	RXP4-433		1	49,92
	11D018	RXP4-868		1	51,20
DEV					
Miniaturized receiver 433,92 - 868,30 MHz - Personal Pass					
	12E105	DEV-R1		1	30,40
	12E106	DEV-R1-868		1	30,40
	11D021	DEV-R2		1	30,40
	11D022	DEV-R2-868		1	30,40
WF01					
WIFI module for managing the control unit via V2 GO					
	161230	WF-01	WIFI Tool module for managing the control unit via V2GO (4 users maximum)	1	49,92
	QRA001	V2 GO ACCESS	Access code for 1 user		5,12
	QRA002	V2 GO ACCESS	Access code for 10 users		46,08
	QRA003	V2 GO ACCESS	Access code for 25 users		109,44
PROG2					
Portable programming device 433.92 - 868.30 MHz					
	161006	PROG2-USB-433	Portable programming device 433,92MHz	1	156,48
	161007	PROG2-USB.868	Portable programming device 868,30MHz	1	156,48
FLASH-PROG					
Quick programmer for PHOX transmitters 433.92 - 868.30 MHz					
	161009	FLASH-PROG	433,92 - 868,30 MHz Quick programmer for PHOX transmitters	1	76,48
WINPPCLNET					
Administration software					
	21A001	WINPPCL	Administration software	1	100,16
ECO-LOGIC					
Solar energy kit					
	28A034	ECOLOGIC	Battery box and 30W photovoltaic panel	1	229,44
	172802		Auxiliary power supply for mains charging	1	55,04
	172808		Additional solar panel (30W)	1	64,00
SIRMO					
Key switch with European cylinder					
	20A006	SIRMO-E	Wall-mounted key switch	1	17,60
	172003		Key knob (key code 5195)	1	7,36
	172004		Key knob (key code 5267)	1	7,36
	172005		Key knob (key code 5058)	1	7,36
	172006		Key knob (key code 5178)	1	7,36
	172007		Key knob (key code 5305)	1	7,36
	172008		Key knob (key code 5368)	1	7,36
	172009		Key knob (key code 5956)	1	7,36
	172010		Key knob (key code 5538)	1	7,36
CLICK30					
Key selector					
	20A031	CLICK30	Key selector	1	12,48










GATE

Unit price in Euro excluding VAT valid from February 2023

Code	Model	Description	Pack /pallet	Pcs /pack	Net Price (€)
KIBO					
Digital radio or wired switches					
	10L021	KIBO-R433		1	36,48
	10L022	KIBO-R868		1	36,48
	20A030	KIBO-WIRED		1	35,84
PROKSIMA					
Proximity system(READ & WRITE keys)					
	15C003	PROKSIMA-EC		1	31,36
	15B001	VTR		10	4,16
	15B003	VTR-P		10	4,16
	161502	PROGTAG-USB		1	120,32
DEC4-PLUS					
Remote decoders					
	15D003	DEC4-PLUS		1	31,36
SENSIVA					
Synchronised, adjustable (30°) wall- and pillar-mounted photocells					
	13C001	SENSIVA		1	20,48
SENSIVA-XS					
Miniaturized wall- and pillar-mounted photocells, synchronised and self-aligning					
	13C002	SENSIVA-XS		1	15,36
SENSIVA-180					
Wall-mounted photocells adjustable (180°) and synchronised					
	13C003	SENSIVA-180		1	21,76
SENSIVA-PLUS					
Wall-mounted photocells, synchronized (up to 8 pairs of devices) and adjustable (180°)					
	13C004	SENSIVA-PLUS		1	26,24
SENSIVA-WL					
Synchronized, adjustable (180°), wall mounted photocells with battery powered transmitter (only for 230V automations)					
	13C005	SENSIVA-WL		1	31,68
FOT180BAT					
Synchronized, adjustable (180°), wall mounted photocells with battery powered transmitter (recommended for 24Vdc automations and with inverters)					
	13S010	FOT180BAT		1	34,56
SHIELD-180					
Armoured wall-mounted photocells adjustable (180°) and synchronised					
	13C007	SHIELD-180		1	42,56
DFN					
Synchronised, self-aligning wall- and recessed-mounted photocells					
	13A001	DFN		1	17,92




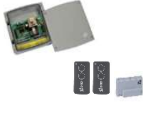
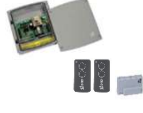



GATE




Unit price in Euro excluding VAT valid from February 2023

Code	Model	Description	Pack /pallet	Pcs /pack	Net Price (€)
LUMOS-M Multivoltage led flashing light					
	14C003	LUMOS-M		1	20,16
BLINKO Multivoltage led flashing light					
	14D005	BLINKO-M		1	11,52
ML6 Multivoltage led module					
	14A005	ML6		1	11,52
FZA Traffic light					
	161220	FZA		1	118,72
ANS433 Outdoor antenna with protective covering for receivers provided with 2.5 m RG-58 cable					
	19A001	ANS433		1	9,60
DFN Aluminium pillars					
	161315	TOWER500		1	28,16
	161313	TOWER100		1	39,36
TOUCH-CMM Mechanical safety edges					
	162301	TOUCH-CMM 150		1	34,56
	162302	TOUCH-CMM 170		1	35,84
	162303	TOUCH-CMM 200		1	39,68
TOUCH-R Resistive safety edges					
	35B003	TOUCH-RLA02	Aluminium strip - length 2 m	1	27,52
	35B004	TOUCH-RLA03	Aluminium strip - length 3 m	1	36,48
	35B027	TOUCH-RLG25	Rubber strip - length 25 m (h = 30 mm - w = 25 mm)	1	530,24
	35B028	TOUCH-RLTC	End plug with cable	1	11,52
	35B029	TOUCH-RLTR	End plug with resistance	1	9,28
	35B011	TOUCH-RHA02	Aluminium strip - length 2 m	1	27,52
	35B012	TOUCH-RHA03	Aluminium strip - length 3 m	1	34,24
	35B036	TOUCH-RHG25	Rubber strip - length 30 m (h = 55 mm - w = 35 mm)	1	835,84
	35B031	TOUCH-RHTC	End plug with cable	1	12,48
	35B032	TOUCH-RHTR	End plug with resistance	1	9,92
WES Radio control system for safety edges					
	35B037	WES-RX	Receiver to be connected to the control unit	1	28,80
	35B038	WES-TX	Transmitter to be connected to the edge	1	29,44
	35B039	WES-KIT	Receiver + transmitter	1	55,36

GATE

Unit price in Euro excluding VAT valid from February 2023

Code	Model	Description	Pack /pallet	Pcs /pack	Net Price (€)
Electronic kits					
KIT UNIVERSAL 1					
Electronic kit to complete the installation of 230V swing and sliding gate motors. DIGITAL Control unit					
	28A087	KIT UNIVERSAL 1E		1	123,84
Kit to complete the installation of 230 Vac motors (DIGITAL control unit): (1) 12G041 CITY1EVO Digital control unit for 230 Vac motors (2) 10V001 PHOX2 radio transmitters Rolling code, 2 channels, 433.92 MHz (1) 14C003 LUMOSM Multivoltage led flashing light (1) 13C002 SENSIVAXS Pair of external photocells (1) MR2 433.92 MHz plug-in receiver					
KIT UNIVERSAL 2					
Electronic kit to complete the installation of 230V swing and sliding gate motors. ANALOGUE Control unit					
	28A061	KIT UNIVERSAL 2		1	84,48
Kit to complete the installation of 230 Vac motors (ANALOGUE control unit and built-in receiver): (1) 12G035 FLEXY2 Analogue control unit for 230 Vac motors, built-in receiver (2) 10V001 PHOX2 radio transmitters Rolling code, 2 channels, 433.92 MHz (1) 14C003 LUMOSM Multivoltage led flashing light (1) 13C002 SENSIVAXS Pair of external photocells					
KIT UNIVERSAL 2+					
Electronic kit to complete the installation of 24V swing and sliding gate motors. DIGITAL Control unit					
	28A117	KIT UNIVERSAL 2+		1	163,20
Kit to complete the installation of 24V motors (DIGITAL control unit): (1) 12A042 CITY2+ Digital control unit for 24 Vdc motors (2 x 150 W) (2) 10V001 PHOX2 radio transmitters Rolling code, 2 channels, 433.92 MHz (1) 14C003 LUMOSM Multivoltage led flashing light (1) 13C002 SENSIVAXS Pair of external photocells (1) MR2 433.92 MHz plug-in receiver					
KIT EASY2					
Electronic kit to complete the installation of 230V motors for rolling shutters. ANALOGUE Control unit					
	28A064	Kit EASY 2		1	45,44
Kit to complete the installation of 230 Vac motors (ANALOGUE control unit) : (1) 12C030 EASY2 Analogue control unit for one 230 Vac motor 700W, with courtesy light and automatic closure (2) 10V001 PHOX2 radio transmitters Rolling code - 2 channels. 433.92 MHz (1) 11B047 MR2 433.92 MHz plug-in receiver					
	28A081	Kit EASY2-868		1	45,44
Kit to complete the installation of 230 Vac motors (ANALOGUE control unit) : (1) 12C030 EASY2 Analogue control unit for one 230 Vac motor 700W, with courtesy light and automatic closure (2) 10V005 PHOX2 radio transmitters Rolling code, 2 channels, 868.30 MHz (1) 11B048 MR2 868 MHz receiver					
KIT EASY-BASIC					
Electronic kit to complete the installation of 230V motors for rolling shutters					
	28A065	Kit EASY-BASIC		1	49,66 40,64
Kit to complete the installation of 230 Vac motors (ANALOGUE control unit, built-in receiver): (1) 12C044 EASY-BASIC Analogue control unit for one 230 Vac motor 1100W, built-in receiver 433.92 MHz (2) 10V001 PHOX2 radio transmitters Rolling code, 2 channels, 433.92 MHz					
KIT GARDEN LUX					
Electronic kit for radio control of loads up to 1500W					
	28A066	Kit GARDEN LUX		1	41,60
Electronic kit with rolling code transmitters: (1) 11D012 WALLY2230V outdoor receiver, 2 channels, 433.92 MHz (1) 10V001 PHOX2 radio transmitters Rolling code, 2 channels, 433.92 MHz					
	28A067	Kit GARDEN LUX2-R		1	41,28
Electronic kit with fixed code transmitters: (1) 11D012 WALLY2230V outdoor receiver, 2 channels, 433.92 MHz (1) 10R005 MATCHW Radio transmitter and copier for fixed codes 433.92 MHz					

Code	Model	Description	Pcs /pack	Multipack	Net Price (€)	
Tubular motors for rolling shutters and awnings ø 35						
Matix ø 35 Tubular motor ø 35 with mechanical limit switch						
	27A050	MATIX 6	230V - 6Nm - 28rpm - Accessories included	1	12	35,64
	27A051	MATIX 10	230V - 10Nm - 14rpm - Accessories included	1	12	37,58
	27A052	MATIX 13	230V - 13Nm - 14rpm - Accessories included	1	12	39,25
	Accessories included:		adapter (code 163488), wall bracket (code 163509), pulley (code 162710) and crown (code 162711) for octagonal tube Ø 40 x 0.6			
Tronix ø 35 Tubular motor ø 35 with mechanical limit switch and built-in radio receiver						
	27A053	TRONIX 13	230V - 13Nm - 14rpm - Accessories included	1	12	61,64
	Accessories included:		adapter (code 163488), wall bracket (code 163509), pulley (code 162710) and crown (code 162711) for octagonal tube Ø 40 x 0.6			
Tronix RFE ø 35 Tubular motor ø 35 with electronic limit switch, encoder and built-in radio receiver						
	27A054	TRONIX RFE 6	230V - 6Nm - 28rpm - Accessories included	1	12	67,09
	27A055	TRONIX RFE 10	230V - 10Nm - 14rpm - Accessories included	1	12	69,32
	Accessories included:		adapter (code 163488), wall bracket (code 163509), pulley (code 163510) and crown (code 163511) for round tube Ø 40 x 1.5			
Adapters for MATIX / TRONIX ø 35						
	162710		Pulley for octagonal tube Ø 40 x 0,6			0,92
	162711		Crown for octagonal tube Ø 40 x 0,6			0,86
	163510		Pulley for round tube Ø 40 x 1,5			1,28
	163511		Crown for round tube Ø 40 x 1,5			0,96
	162712		Pulley for round tube Ø 43 x 1,5			1,28
	163423		Crown for round tube Ø 43 x 1,5			0,96
	162713		Crown for round tube Ø 44			1,28
	162757		Pulley for round tube Ø 50 x 1,5			1,28
	162709		Crown for round tube Ø 50 x 1,5			0,96
	162782		Pulley for corrugated notch tube Ø 60			1,28
	172783		Crown for corrugated notch tube Ø 60			0,86
Brackets for MATIX / TRONIX ø 35						
	163488		Adapter for wall brackets (except 162729)			0,96
	163412		Adapter for screen curtains (max. 10Nm)			0,96
	162729		Wall bracket 10 x 10 mm (max.10Nm)			0,67
	162764		Wall bracket			2,46
	163509		Wall bracket			1,60
	162733	Art. 3024/S	Bracket with vertical adjustment			1,60
	163477	Art. 3051	Wall bracket			2,99
	163490	Art. 4054	Box bracket			1,92



SCREEN















Unit price in Euro excluding VAT valid from February 2023

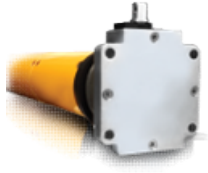
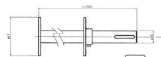
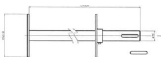



Code	Model	Description	Pcs /pack	Multipack	Net Price (€)	
Tubular motors for rolling shutters and awnings ø 45						
Matix ø 45 Tubular motor ø 45 with mechanical limit switch						
	27B360	MATIX 20	230V - 20Nm - 15rpm - Accessories included	1	6	33,14
	27B361	MATIX 30	230V - 30Nm - 15rpm - Accessories included	1	6	35,57
	27B362	MATIX 40	230V - 40Nm - 15rpm - Accessories included	1	6	37,09
	27B363	MATIX 50	230V - 50Nm - 15rpm - Accessories included	1	6	38,91
	Accessories included:		adapter (code 163471 for MATIX 20 - 30 / code 163470 for MATIX 40 - 50), wall bracket (code 163509) pulley (code 162801) and crown (code 162802) for octagonal tube Ø 60			
Matix 60 ø 45 Tubular motor ø 45 with mechanical limit switch						
	27B365	MATIX 60/8	230V - 60Nm - 8rpm - Accessories included	1	6	37,58
	Accessories included:		adapter (code 163512), wall bracket (code 163509) pulley (code 162801) and crown (code 162802) for octagonal tube Ø 60			
Matix M ø 45 Tubular motor ø 45 with mechanical limit switch and manual override						
	27B374	MATIX M20	230V - 20Nm - 15rpm - Accessories included	1	6	46,49
	27B375	MATIX M30	230V - 30Nm - 15rpm - Accessories include	1	6	49,28
	27B376	MATIX M40	230V - 40Nm - 15rpm - Accessories included	1	6	53,17
	27B377	MATIX M50	230V - 50Nm - 15rpm - Accessories included	1	6	56,52
	27B379	MATIX M60	230V - 60Nm - 8rpm - Accessories included	1	6	59,58
Accessories included:		adapter (code 163472), wall bracket (code 163509), pulley (code 162801) and crown (code 162802) for octagonal tube Ø 60, eyelet (code 162825)				
Tronix ø 45 Tubular motor ø 45 with mechanical limit switch and built-in radio receiver						
	27B366	TRONIX 20	230V - 20Nm - 15rpm - Accessories included	1	6	57,35
	27B367	TRONIX 30	230V - 30Nm - 15rpm - Accessories included	1	6	59,30
	27B368	TRONIX 40	230V - 40Nm - 15rpm - Accessories included	1	6	61,80
	27B369	TRONIX 50	230V - 50Nm - 15rpm - Accessories included	1	6	65,15
Accessories included:		adapter (code 163471 for TRONIX 20 - 30 / code 162470 for TRONIX 40 - 50), wall bracket (code 163509), pulley (code 162801) and crown (code 162802) for octagonal tube Ø 60				
Tronix RFE ø 45 Tubular motor ø 45 with electronic limit switch, encoder and built-in radio receiver						
	27B370	TRONIX RFE 20	230V - 20Nm - 15rpm - Accessories included	1	6	68,21
	27B371	TRONIX RFE 30	230V - 30Nm - 15rpm - Accessories included	1	6	69,88
	27B372	TRONIX RFE 40	230V - 40Nm - 15rpm - Accessories included	1	6	77,12
	27B373	TRONIX RFE 50	230V - 50Nm - 12rpm - Accessories included	1	6	80,18
Accessories included for TRONIX RFE 20 - 30:		adapter (code 163471), wall bracket (code 163509), pulley (code 162801) and crown (code 162802) for octagonal tube Ø 60				
Accessories included for TRONIX RFE 40 - 50:		pulley (code 162801) and crown (code 162802) for octagonal tube Ø 60. NOTE: adapters are not included and must be chosen in the STAR HEAD COMPATIBLE ADAPTERS section				
Tronix RM ø 45 Tubular motor ø 45 with mechanical limit switch, built-in radio receiver (434,15 MHz) and Manual override						
	27B380	TRONIX RM 30	230V - 30Nm - 15rpm - Accessories included	1	6	69,60
	27B381	TRONIX RM 40	230V - 40Nm - 15rpm - Accessories included	1	6	73,50
	27B382	TRONIX RM 50	230V - 50Nm - 15rpm - Accessories included	1	6	77,12
Accessories included:		adapter (code 163472), wall bracket (code 163509), pulley (code 162801) and crown (code 162802) for octagonal tube Ø 60, eyelet (code 162825)				
Matix SRP ø 45 Tubular motor ø 45 with mechanical limit switch, built-in radio receiver. 12V battery powered						
	27B384	MATIXSRP20	12V - 20Nm - 10rpm - Accessories included	1	6	83,20
	27B385	MATIXSRP50	12V - 50Nm - 5rpm - Accessories included	1	6	92,80
Accessories included:		adapter (code 163512), wall bracket (code 163509), pulley (code 162801) and crown (code 162802) for octagonal tube Ø 60				




SCREEN

Unit price in Euro excluding VAT valid from February 2023

Code	Model	Description	Pcs /pack	Multipack	Net Price (€)
Solem					
Solar panel with battery and integrated radio receiver. Ideal for external motorizations					
	163458	SOLEM20	12V - For DC motors up to 20Nm, W 3, V 18, Lithium battery: Ah 3, V 12	1	135,36
	163459	SOLEM50	12V - For DC motors up to 50Nm, W 5, V 18, Lithium battery: Ah 5,1, V 12	1	143,04
Kit Solem 20					
Tubular motor ø 45 with mechanical limit switch, 12V power supply battery, with built-in radio receiver, Solar panel with battery and integrated receiver					
	34B030	KIT SOLEM 20	Solar panel kit with: (1) 27B384 MATIXSRP20 12V Tubular motor Ø 45, 20Nm (1) 163458 SOLEM 20, 12V solar pannel	1	181,76
	34B031	KIT SOLEM 50	Solar panel kit with: (1) 27B385 MATIXSRP50 12V Tubular motor Ø 45, 50Nm (1) 163459 SOLEM50, 12V solar pannel	1	192,32
Adapters for ø 45 (pulley and crown)					
162751		Pulley for octagonal tube Ø 52 - plastic			1,28
162752		Crown for octagonal tube Ø 52 - plastic			0,96
162866		Pulley for octagonal tube Ø 57 - plastic			1,28
162867		Crown for octagonal tube Ø 57 - plastic			0,96
163401		Pulley for octagonal tube Ø 60 x 0,5 - plastic			1,28
163402		Crown for octagonal tube Ø 60 x 0,5 - plastic			0,96
162801		Pulley for octagonal tube Ø 60 - IMBAC - plastic			1,28
162802		Crown for octagonal tube Ø 60 - IMBAC - plastic			0,96
162718		Pulley for octagobal tube Ø 70 - IMBAC - metal			1,28
162719		Crown for octagobal tube Ø 70 - IMBAC - plastic			0,96
162716		Pulley for star tube Ø 60 - metal			1,28
162715		Crown for star tube Ø 60 - plastic			0,96
162808		Pulley for tube ZF54 - plastic			1,28
162809		Crown for tube ZF54 - plastic			0,96
163424		Pulley for tube ZF64 - plastic			1,28
162891		Crown for tube ZF64 - plastic			0,96
162898		Pulley for tube ZF80 - plastic			1,28
162899		Crown for tube ZF80 - plastic			0,96
162762		Pulley for round tube Ø 60 x 1,5 - plastic			1,28
162763		Crown for round tube Ø 60 x 1,5 - plastic			0,96
162798		Pulley for round tube Ø 70 x 1,5 - plastic			1,28
162799		Crown for round tube Ø 70 x 1,5 - plastic			0,86
162767		Pulley for tube Ø 62 - DEPRAT - plastic			1,28
162862		Crown for tube Ø 62 - DEPRAT - plastic			0,96
162806		Pulley for tube Ø 89 - DEPRAT - plastic			1,60
162807		Crown for tube Ø 89 - DEPRAT - plastic			0,96
163413		Pulley for notch tube Ø 63 - ROLLERBAT - metal			1,28
163414		Crown for notch tube Ø 63 - ROLLERBAT - plastic			0,96
163415		Pulley for notch tube Ø 70 - ROLLERBAT - metal			1,28
163416		Crown for notch tube Ø 70 - ROLLERBAT - plastic			0,96
163404		Pulley for notch tube Ø 70 - IMBAC - metal			1,28
162721		Crown for notch tube Ø 70 - IMBAC - plastic			0,96
163405		Pulley for notch tube Ø 78 - ROLLERBAT - metal			1,28
163406		Crown for notch tube Ø 78 - ROLLERBAT - plastic			0,96
162758		Pulley for Flat notch tube Ø 78 - IMBAC - plastic			1,28
162759		Crown for Flat notch tube Ø 78 - IMBAC - plastic			0,96
Brackets ø 45					
163471		Essential adapter for wall brackets (except 163479) for MATIX /TRONIX max 30Nm			1,28
163470		Essnetial adapter for wall brackets (except 163479) for MATIX /TRONIX max 50Nm			1,60
163512		Adapter for MATIX 60 Nm and MATIX SRP			0,96
163472		Adapter for MATIX M / essential for wall brackets (excepts 163479)			1,60
163476		Support bracket with vertical adjustment			1,60
162822		Support bracket with vertical adjustment			1,60
162764		Wall bracket			2,46
163477		Wall bracket			3,20
162829		Wall bracket			0,96
163509		Wall bracket			1,60
162733		Support bracket with vertical adjustment			1,60
163479		Wall bracket for			1,92
Brackets ø 45 for STAR HEAD					
163474		Wall bracket			2,99
163473		Support brackets with vertical adjustment			2,24
163475		Aluminum star head bracket / max 50 Nm			3,20

Code	Model	Description	Pcs /pack	Multipack	Net Price (€)
Tubular motors for rolling shutters and awnings ø 59					
ROLL ø 59 Tubular motor with mechanical limit switch					
	27C035	230V - 80 Nm - 15 rpm	1	6	89,92
	27C036	230V - 100 Nm - 12 rpm	1	6	90,88
	27C039	230V - 140 Nm - 7 rpm	1	6	95,36
Hand-Roll ø 59 Tubular motor with mechanical limit switch and manual override					
	27C037	230V - 80 Nm - 15 rpm	1	6	106,24
	27C038	230V - 100 Nm - 15 rpm	1	6	108,48
	27C040	230V - 140 Nm - 15 rpm	1	6	113,60
Accessoris for ø 59 geramotors					
	162726	Pulley for octagonal tube Ø 70 - IMBAC			1,28
	162727	Crown for octagonal tube Ø 70 - IMBAC			0,96
	162864	Pulley for round tube Ø 70			1,28
	162865	Crown for round tube Ø 70			0,96
	162746	Pulley for round tube Ø 80			1,60
	162747	Crown for round tube Ø 80			0,96
	162859	Pulley for round tube Ø 100 x 3.5			5,12
	162858	Crown for round tube Ø 100 x 3.5			1,60
	162775	Pulley for round tube Ø 103			6,08
	162774	Crown for round tube Ø 103			2,24
	162861	Pulley for flat ogive tube Ø 78			1,60
	162860	Crown for flat ogive tube Ø 78			0,96
	162784	Pulley for ogive tube Ø 78 - BAT			1,60
	162785	Crown for ogive tube Ø 78 - BAT			0,96
	162894	Pulley for ogive tube Ø 85			1,60
	162893	Crown for ogive tube Ø 85			0,96
	163407	Pulley for tube Ø 89 - DEPRAT			1,60
	163408	Crown for tube Ø 89 - DEPRAT			0,96
	162731	Wall bracket 16 x 16 mm			1,28
	162819	Wall bracket 16 x 16 mm			1,28
	162734	Square plate support 16 x 16 mm			3,52
Safety devices / Parachutes					
	163485	Safety gear for tubular gearmotors Ø 45			60,16
	163486	Safety gear for tubular gearmotors Ø 59			88,64
	163487	70mm octagonal parachute adapter			24,96
Accessories for tubular gearmotor with manual override					
	163504	Articulated rod 1300 mm			17,92
	162736	Articulated rod 1800 mm			13,76
	163505	Fixed rod 1300 mm			8,00
	163506	Retractable rod 1500 mm			24,96
	162825	Eyelet 88 mm			3,20
	163507	Eyelet 170 mm			3,52
	162823	Joint 45° - 250 mm			6,72
	162824	Joint 90° - 400 mm			10,80
	163508	45° joint for retractable rod 163506			10,56

Code	Model	Description	Pcs /pack	Multipack	Net Price (€)
Tubular motors for rolling shutters and awnings ø 92					
MATIX ø 92					
MATIX ø 92 with mechanical limit switch and manual override					
	27D007	MATIXM300			
		230V - 300Nm - 9rpm - (without accesories)	1	-	161,77
	27D008	MATIXM550			
		230V - 550Nm - 6rpm - (without accesories)	1	-	275,84
Accessories for MATIXM300					
	163462	Pulley for tube Ø 101.6 x 2			8,51
	163463	Crown for tube Ø 101.6 x 2			8,51
	163464	Pulley for tube Ø 133 x 2.5			13,98
	163465	Crown for tube Ø 133 x 2.5			13,98
Accessories for MATIX M 550					
	163513	Pulley + crown for tube Ø 133 x 2.5			28,48
	163518	Pulley + crown for tube Ø 168 x 4.5			40,64
	163514	Plate with drawer			60,80
	163519	Plate with drawer. Compatible with 163513			102,40
	163520	Parachute side side plate. Compatible with 163513			48,96
Accessories for Ø92 gearmotors					
	163466	Flange shaft kit D. 30 L= 300. Shaft with adjustable flanges for 101.6 x 2 pipe			50,46
	163467	Flange shaft kit D. 30 L= 600. Shaft with adjustable flanges for 133 x 2.5 pipe			53,81
	163469	Safety gear for tubular gearmotors Ø 92			130,72
	163468	Bearing			30,08
	163451	Eyelet			3,20

Code	Model	Description	Pcs /pack	Multipack	Net Price (€)
Electronics for tubular motors					
Proteo					
434.15 MHz transmitter for awnings and shutters					
	10T040	PROTEO1	1 channel transmitter, ON/OFF sun button, button for the management of a courtesy light	1	15,04
	10T041	PROTEO4	4-channel transmitter, ON/OFF sun button and courtesy light	1	19,52
	10T042	PROTEO6	6-channel transmitter, ON/OFF sun function, group function	1	20,16
	10T043	PROTEO12	12-channel transmitter, ON/OFF sun function, group function	1	26,56
	10T044	PROTEO12-D	12-channel transmitter, display, event programming and automatic operation	1	36,48
Loki					
434.15 MHz transmitter for awnings and shutters					
	10T062	LOKI1	1 channel transmitter	1	14,72
	10T063	LOKI2	2 channels transmitter	1	17,60
	10T064	LOKI3	4 channels transmitter, global function	1	19,20
Artemis					
Wall-mounted 434,15MHz transmitters for awning and shutters					
	10K025	ARTEMIS1	1-channel wall-mounted transmitter	1	
	10K026	ARTEMIS2	2-channel wall-mounted transmitter	1	19,52
	10K027	ARTEMIS4	6-channel wall-mounted transmitter, ON/OFF sun button	1	20,16
	163444		White plate with magnets to hook the transmitter	1	3,84
Dev					
Wall-mounted 434.15 MHz transmitter for awnings and shutters					
	12E107	DEV-R1	Built-in miniature receiver for controlling a single-phase asynchronous motor (434,15 MHz)	1	23,68
	11D023	DEV-R2	Built-in miniature receiver for controlling a load up to 500W (434,15 MHz)	1	30,40
	10K024	DEV-T1	Built-in miniature transmitter powered from the mains	1	30,40
CU1					
External control unit for the automation of awnings or rolling shutters. Built-in receiver (434.15 MHz).					
	12E033	CU1	Control unit	1	21,12
CU3-CU4					
External control unit for the automation of awnings or rolling shutters.					
	12E058	CU3	Output for 1 motor. Plug-in radio receiver (optional) at the frequency of 434.15 MHz (cod. 11B047).	1	20,16
	12E059	CU4	Output for 2 motors, independent or synchronized on the same axis. Plug-in radio receiver (optional) at the frequency of 434.15 MHz (cod. 11B047)	1	34,88
	11B037	MT434,15	434,15MHz plug in receiver. Accessorie for control units CU3 / CU4	1	15,36
PGR2					
Expansion board for 2 motors (single control).					
	12G013	PGR2	Expansion board for 2 motors (single control) 2 relay outputs capable of controlling loads up to 1500W for each output	1	18,24
PGR3					
Expansion board for 3 motors (multiple control).					
	12G008	PGR3	Expansion board for 3 motors (multiple control) 3 relay outputs capable of controlling loads up to 1000W for each output	1	19,84

	Code	Model	Description	Pcs /pack	Multipack	Net Price (€)
SYROCO-RS						
Anemometer vibration sensor via radio (434.15 MHz)						
	18A026	SYROCO-RS	Anemometer vibration sensor	1		20,80
MISTRAL						
Anemometer (cable signal)						
	18A009	MISTRAL	Anemometer wind sensor (cable signal)	1		15,68
HURRICANE						
Anemometer with sun and temperature sensor (cable signal)						
	18A010	HURRICANE	Anemometer with sun and temperature sensor (cable signal)	1		24,00
HURRICANE-RS						
Anemometer with sun and temperature sensor (Wireless signal)						
	18A011	HURRICANE-RS	Anemometer with sun and temperature sensor (Wireless signal)	1		30,72
TYPHOON						
Anemometer with sun and temperature sensor (Wireless and power supply by solar cells)						
	18A015	TYPHOON	Anemometer with sun and temperature sensor (Wireless and power supply by solar cells)	1		58,88