

MAXIMA ULTRA

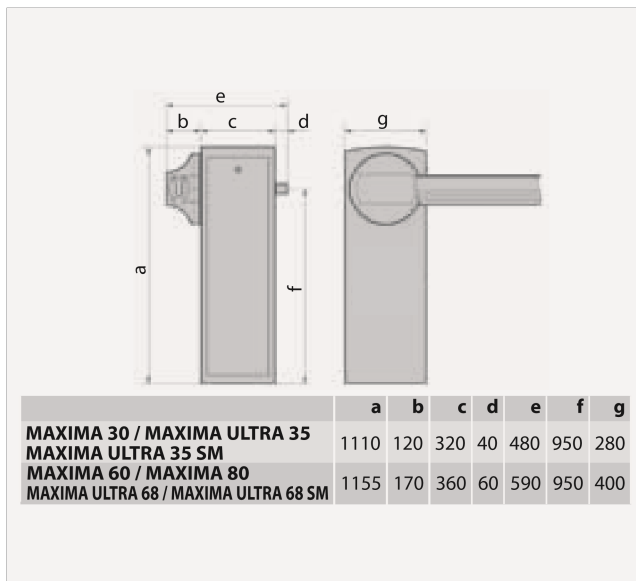


Range of professional 230 Vac electromechanical barriers with speed variator and three-phase induction motor for high frequency of use. Designed and developed to operate in a wide variety of conditions such as large car parks, motorway tollgates with frequent reversing, industrial installations.

Possibility of setting the useful passage from electronic control unit. Mechanical movement with crank to make the bar operate smoothly, also managing slowdowns in opening and closing. Equipped with U-Link protocol, they allow integration in Parking Management or Building Management systems

- Very intensive / continuous use
- Wide range of accessories
- Smooth and quiet movement
- Remote management via interconnectivity

DIMENSIONS (mm)



AUTOMATIC BARRIERS

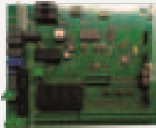
TECHNICAL FEATURES

	MAXIMA ULTRA 35 SM	MAXIMA ULTRA 35 SM ST. STEEL (INOX)	MAXIMA ULTRA 68 SM
Useful passage	from 1.7 to 5 m	from 1.7 to 5 m	from 4 to 8 m
Control unit	CSB-XT	CSB-XT	CSB-XT
Motor type	three-phase asynchronous	three-phase asynchronous	three-phase asynchronous
Gear unit type	in oil bath	in oil bath	in oil bath
Inverter	yes	yes	yes
Motor power supply	230 V	230 V	230 V
Slowdown	opening and closing	opening and closing	opening and closing
Impact reaction	Encoder	Encoder	Encoder
Locking	mechanical	mechanical	mechanical
Release	inside the structure	inside the structure	inside the structure
Frequency of use	20,000 (up to 3m), 5,000 (up to 5m) Op/gg	20,000 (up to 3m), 5,000 (up to 5m) Op/gg	3000 Op/gg
MCBF (Mean Cycles Between Failures)	5000000 Op	5000000 Op	2000000 Op
Environmental conditions	from -30 °C to 60 °C	from -30 °C to 60 °C	from -30 °C to 60 °C
Protection rating	IP54	IP54	IP54



Code	Name	Price (€)	Description	
P940073 00002	MAXIMA ULTRA 35 SM	2842.18	Electromechanical barrier 230 V with incorporated INVERTER allows 20,000 (up to 3m), 5,000 (up to 5m) Op/gg. Opening time s with slowdown opening and closing. Max bar length: 5m. Suitable for installations in areas with frequent transit and frequent reversing (motorway tollgates, busy car parks, etc.)	U-Link
P940073 00007	MAXIMA ULTRA 35 SM ST. STEEL (INOX)	4269.24	Electromechanical barrier 230 V with incorporated INVERTER allows 20,000 (up to 3m), 5,000 (up to 5m) Op/gg. Opening time s with slowdown opening and closing. Max bar length: 5m. Suitable for installations in areas with frequent transit and frequent reversing (motorway tollgates, busy car parks, etc.)	U-Link
P940074 00002	MAXIMA ULTRA 68 SM	3306.05	Electromechanical barrier 230 V with incorporated INVERTER allows 3000 Op/gg. Opening time with slowdown opening and closing. Max bar length: 8m. Suitable for installations in areas with frequent transit and frequent reversing (motorway tollgates, busy car parks, etc.)	U-Link

CSB XT : Incorporated control unit for one 24V operator for sliding gates



- Incorporated control unit for one 24V operator for sliding gates
- Board power supply: 230V single-phase
- Main characteristics: removable terminal boards with new colour standard, simplified programming with scenario display, integrated two-channel receiver, D-Track based antisquashing system and slowdown during opening or closing.

RECOMMENDED ACCESSORIES

	P120056 - MLR2.5 - € 46.72 Red spring - MAXIMA Ultra 35 Ref. spring table		P120057 - MLB3 - € 46.72 Blue spring - MAXIMA Ultra 35 Ref. spring table
	P120081 - MLC11 - € 177.00 Black spring - MAXIMA Ultra 68. Ref. spring table		P120059 - MLC7.5 - € 149.06 White spring - MAXIMA Ultra 68. Ref. spring table
	P120060 - MLC9 - € 149.06 Yellow spring - Maxima Ultra 68. Ref. spring table		P120058 - MLV5 - € 46.72 Green spring - MAXIMA Ultra 35 Ref. spring table
	P120036 00001 - ATM25 - € 114.58 Aluminium bar L=2.5 m with drop-shaped profile and red reflectors. Lights and rubber protection not included. Completely protected by new polystyrene packaging.		P120036 00002 - ATM30 - € 137.94 Aluminium bar L=3 m with drop-shaped profile and red reflectors. Lights and rubber protection not included. Completely protected by new polystyrene packaging.
	P120036 00003 - ATM40 - € 177.98 Aluminium bar L=4 m with drop-shaped profile and red reflectors. Lights and rubber protection not included. Completely protected by new polystyrene packaging.		P120036 00004 - ATM50 - € 229.15 Aluminium bar L=5 m with drop-shaped profile and red reflectors. Lights and rubber protection not included. Completely protected by new polystyrene packaging.
	P120041 - ATML60 - € 406.03 Aluminium bar L= 6m ø 92 mm. Lights and rubber not included. Completely protected by new polystyrene packaging.		P120042 - ATML EXT2 - € 229.15 Extension L=2m for bar model ATML 60. Lights and rubber not included.
	P120078 - IS ATML - € 105.68 -		P120062 - OMEGA ATM U35 - € 189.11 Single clamping for ATM bar for MAXIMA ULTRA 35. Bar not included.
	P120071 - OMEGA ATM FRA U35 - € 479.44 Single clamping for ATM bar for Maxima Ultra 35		P120046 - OMEGA ATML U - € 252.51 Single clamping, hand guard and screws for ATML bar on Maxima_68 Ultra. Bar not included.

AUTOMATIC BARRIERS



control unit
accessories for control units
set of batteries for control units
expansion boards
software
receivers
transmitters
control devices

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activation sensors automatic doors and security
signalling devices
safety devices - Photocells and accessories
safety devices - Sensitive edges
rubber profiles
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release systems

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Systems P. 248

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AUTOMATIC BARRIERS

	P120047 - OMEGA FRC ATML U - € 996.71 Fork clamping for ATML bar on barrier model. Maxima...68 Ultra. Bar not included.		P120065 - ATM30 90° RG - € 889.92 Articulated bar 90° L=3 with lights R/G
	P120063 - ATM30 180° RG - € 1512.86 Articulated bar 3m 180° with lights R/G		P120066 - ATM50 90° RG - € 1042.32 Articulated bar 90° L=5 with lights R/G
	P120064 - ATM50 180° RG - € 1633.00 5m. articulated bar 180° with lights R/G		P120053 00001 - PCA ATM 3 - € 22.25 Rubber protection (red) for fitting on bar L= 3m max.
	P120053 00002 - PCA ATM 5 - € 40.05 Rubber protection (red) for fitting on bar L= 5m max.		P120053 00003 - PCA ATM 8 - € 109.02 Protection rubber (black) for fitting on bars from L=6m to 8m.
	P120075 - ALLU 2 MAXIMA ULTRA - € 67.00 ^{new} Power supply for ATM LIGHT Kit on Maxima Ultra		P120052 00001 - KIT ATM LIGHT 3 R/G - € 205.79 Red-green LED lights kit for fitting on ATM bars up to 3m.
	P120052 00002 - KIT ATM LIGHT 5 R/G - € 258.08 Red-green LED lights kit for fitting on ATM bars up to 5m.		P120052 00003 - KIT ATML LIGHT 8 R/G - € 333.72 Red-green LED lights kit for fitting on ATML bars up to 8 m.
	P120076 - TP MAXIMA ULTRA - € 66.74 Thermal probe for Maxima Ultra barriers		P120079 - EBB KIT ATML - € 918.00 ^{new} Adjustable suspended foot, powder coated cataphoresis treated.
	P120080 - FAF UNI R - € 172.80 ^{new} Adjustable suspended foot, powder coated cataphoresis treated.		P120050 - GA ATM - € 91.22 Adjustable suspended foot, powder coated cataphoresis treated.
	P120049 - RST ATM - € 269.20 Aluminium rack. Price for 3 metres. Suspended foot not included. Compatible with ATML and ATM model bars.		P120032 - SRV DIN - € 315.92 Standard DIN rail for interfacing barrier with parking system, configured and prewired with thermal magnetic switch, additional supply terminals, socket for metal mass detector and standard input/output terminal block
	P120033 - FCS MAXIMA 5 - € 105.68 2 additional limit switches for MAXIMA 30/MAXIMA ULTRA 35		P120035 - FCS MU68 - € 74.53 2 additional limit switches for Maxima Ultra from 6 to 8m