# LIVI/X

Automation for residential sliding gates up to 900 Kg



For **residential** usage



Available in 230V and 24V



#fastasyoulike!
Standard or fast speed
motors (16 m/min for art.
LIVI 6/24X/M-BOOST)



## LIVI/X



Additional protection of the release system for increased reliability. Transparent control unit box with easy opening system



Slotted fixing holes offer greater adjustment during installation, ensuring backward compatibility with previous LIVI models



Design with the possibility of installing an LED strip (optional LED kit)

ABS crankcase for greater weather resistance. Increased degree of protection compared to previous models (IP44)



The LIVI/X is equipped with a magnetic limit switch system, consisting of a high-tech sensor and a set of magnets attached to the multi-adjustable rack





LIVI/X Opening speed 10 m/min 16 m/min



All our products are made with high quality materials, such as steel and bronze, which guarantee reliability over time.



Compatible with external cable release (item 450N and item BLINDOS - optional), to always have safe access from outside the property



Battery kit with dedicated support (optional for 24V models), to guarantee operation during power outages





230V versions are equipped with a physical encoder for better control and obstacle detection



The DE@NET universal control board makes this operator compatible with the NETLINK System.



Compatible with NETCOM, the device for installation, maintenance and remote management, from your office!



















#### Models

#### 230V ~ operator with control board, limit switches and encoder



COD.	Art.	DEA	4	Kg	COR		Q kg		OTHER CHARACTERISTICS	
611000	LIVI 6X/M	NET230N	230V	600 kg	✓	М	11,2	48	<ul> <li>Self-locking with magnetic limit switch</li> <li>Speed adjustment and slow down in opening and closing</li> <li>Motor control by encoder and obstacle detection</li> <li>Anti-crashing safety device</li> </ul>	
612000	LIVI 9X/M	NET230N	230V	900 kg	✓	М	12,5	48		

For all models: control board and fixing plate included

#### 24V - operators with control board and limit switches



COD.	Art.	DEA	4		COD		Q kg		OTHER CHARACTERISTICS
611100	LIVI 6/24X/M	NET24N	24V	600 kg		М	10,3	48	
611110	LIVI 6/24X/M-BOOST (16m/min)	NET24N	24V	600 kg		M	10,6	48	Self-locking with magnetic limit switch     Speed adjustment and slow down in opening and closing     Anti-crashing safety device     Versions with increased speed only in BOOST models (16m/min)
612100	LIVI 9/24X/M	NET24N	24V	900 kg		М	10,6	48	· · ·

For all models: control board and fixing plate included

#### 212E 230V ~ operators with control board and limit switches



COD.	Art.	DEA	4	<b>R</b>	EN COD ER	<b>3</b>	Q kg		OTHER CHARACTERISTICS
611010	LIVI 6X/E/M*	212E	230V	600 kg		M	10,9	48	ATTENTION: not compatible with NETLINK     Self-locking with magnetic limit switch
612010	LIVI 9X/E/M*	212E	230V	900 kg		M	12,2	48	Electronic force adjustment     Automatic working time learning     Controlled input for external safety device

For all models: control board and fixing plate included

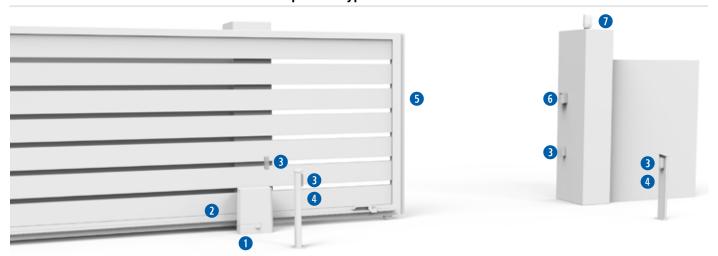
Scan the QR CODE to view all the content we have created on this operator





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#### Example of a typical installation





COD. 611000

Art. LIVI 6X/M Automation for residential sliding gates



COD. 664000 Art. PILLY/60

Pair of 55cm column for photocells (2 pcs)

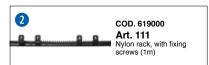


NEW COD. 661131

Art. AURA-X LED flashing light, multi-voltage 24V AC-DC/120V AC/230V AC, with integrated antenna 433MHz/868MHz



for further details on the kits see price list







COD. 672673 Art. GTX4

Serialized white 4-channel remote control, 433 MHz, with 3 coding options: HCS Rolling-Code, Dip-Switch and new D.A.R.T. coding.



COD. 662081

Art. LINE-X

Pair of mini synchronizable photocell for outdoor installation. Maximum range 20m

NEW



cod. 663090

Art. GT-KEY/SB
Metal vandal proof keyswitch
with two contacts, surface
mounted. Supplied with 2 keys.



COD. 301020 Art. WARNING SIGN

#### Specific accessories



COD. 619000

Art. 111

Nylon rack, with fixing screws (1m)



COD. 619042 Art. 450N

Unlocking device by cable for LIVI/X (4,5m). To be used with BLINDOS



COD. 171034 Art. C-16

Mechanical edge L=1.6m



COD. 665000

Art. BLINDOS

Aluminium safety enclosure, with European cylinder, ready for unlocking device by cable.



COD. 661140

Art. KIT LED/X
Led kit for GEKO/X and LIVI/X
consisting of 60 cm COB led
strip (white light) + power supply
+ relay



COD. 629293 Art. KIT BAT LIVI/X-

**GEKO/X**Rechargeable batteries kit, 12V - 1,2Ah, complete with wiring cables and fixing plate for GEKO/X and



COD. 126001

Art. 112 Galvanized steel rack 22x22mm (1m)

NEW



COD, 619013 Art. 460N V2 Additional fundation plate for LIVI/X



COD. 171035 Art. C-20 Mechanical edge L=2m



COD. 619014 Art. KIT ADA LIVI

MULTIBRAND
Base for multi-brand plate adaptation



COD. 661141

Art. LED/X 60 cm COB led strip (white light), without power supply (for second operator)



COD. 629294 Art. BAT/LIVI/X-GEKO/X

SUPPORT Battery bracket for GEKO/X with fixing screws



COD. 126000

Art. 113

Galvanized steel rack 30x12mm with zinc-plated spacers and fixing screws (1m)



COD. 672920

Art. D-BAND KIT
Wireless transmitter and receiver kit in 868 MHz, for resistive or mechanical safety edges



COD. 171044

Art. CC-20 Conductive safety edge 8.2  $K\Omega$  L=2m



COD. 667053

Art. SOFT3

Art. SOF13
Safety rubber profile (complete with aluminium base) useful to reduce the impact forces for sliding and swing gates (12m)



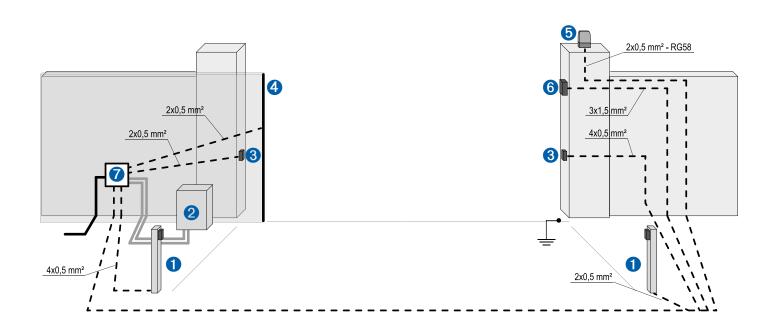
COD. 619015 Art. KIT ADA LIVI/N
Kit for replacing LIVI/N with LIVI/X

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#### **Technical info**

	LIVI 6X/M LIVI 6/XE/M	LIVI 9X/M LIVI 9/XE/M	LIVI 6/24X	LIVI 6/24X/M BOOST	LIVI 9/24X/M					
Motor power supply (V)	230 - 240 V ~ (50/60 Hz)									
Motor power supply voltage (V)	230	) V ~	24 V ====							
Maximum Power (W)	320	450	8	110						
Max thrust (N)	340	490	210 240		260					
Duty cycle (cycles/hour) - Gate L=5 metres	18 11		22		18					
N. max cycles in 24h Gate L=5 metres	60	40	60		40					
Leaf max weight (kg)	600	900	600		900					
Built-in capacitor (µF)	8	12,5								
Motor thermal protection (°C)	140°C	160°C	-							
Operating temperature (°C)	-20÷50 °C									
Speed (m/min)	1	0	10	16	10					
Standard pinion	Z=16 (m=4mm)									
Weight with packing (Kg)	11	12,5	12							
Sound pressure (dBA)		< 70								
Protection level		IP44								

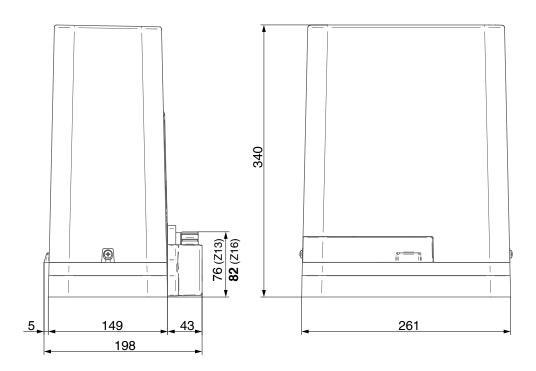
#### Wiring

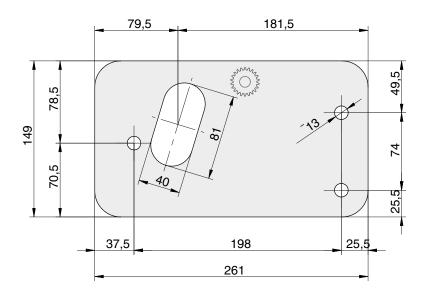


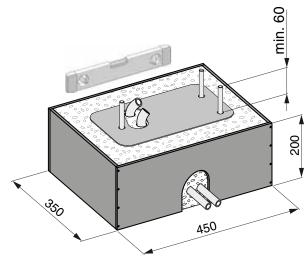
- Corrugated pipe for power supply cable
- Ø40 corrugated pipe for connection between the control board and the junction box
- O20 corrugated pipe or external PVC conduit for connection between the control board and the command and safety accessories

#### pos. description

- 1 Column with photocell
- 2 Operator
- 3 Photocells
- 4 Safety edge
- 5 Flashing light
- 6 Keyswitch / Digikey
- 7 Junction box







### notes



# **DEAuser**









DEAinstaller is the App dedicated to the professional installer and allows Installers to program and manage DEA automations on-site in a simple and intuitive way

- ✓ read technical manuals or have a look at the
- ☑ control the inputs and output of the control boards









#### Generic accessories





























### #<mark>safe</mark>asyoulike!

#### Non-convable remotes!

GTX remotes are multi-function.
They have three coding possibilities:
DIP SWITCH, Rolling Code and
D.A.R.T. the new DEA advanced
coding.

You can customise the code of the remotes to guarantee the maximum security to your customer.

D. DEA

A. Advanced

R. Rolling Code

T. Transmission

Looking for **total safety?**With **NET-BOX** each installer can customise the code of your GTX remotes.



### #colourasyoulike!

#### Choose your favorite colour!

GTX remotes can be customised with button kits in three colours: yellow, green and orange.



Note: button kits are supplied in packs of 5. The remote must be ordered separately.





# **NETLINK**

is our technology applied to DEA devices for the smart management of your installations, both locally and remotely.



#### Automations for sliding gates



蹦啦



#### **Automations for sectional doors**







骨鵬

#### Automations for swing gates



↑ Ⅲ













買玉

Automations for industrial gates









Barriers





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