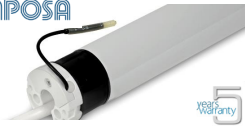# GAPOSA
Motorized Systems for Interior Shades

Gaposa offers an innovative and simple line of completely battery-powered WireFree motors. The WireFree motors are available with a variety of power and control options and easily integrate with home automation systems.
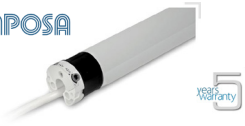
GAPOSA Super Sileo 30

Gaposa Super Sileo 40

GAPOSA Super Sileo 50

GAPOSA SILEO 40 Mechanical Limit

30 Series
ELECTRONIC ENCODED TUBULAR MOTORS WITH BUILT-IN RADIO RECEIVER
- Easy and intuitive limit setting using an allen key
- Compatible with the range of control units for residential applications
- Superior quality backed by 5 year warranty

40 Series
ELECTRONIC ENCODED TUBULAR MOTORS WITH BUILT-IN RADIO RECEIVER
- Easy and intuitive limit setting using an allen key Compatible with the range of control units for residential applications
- Superior quality backed by 5 year warranty

50 Series
ELECTRONIC ENCODED TUBULAR MOTORS WITH BUILT-IN RADIO RECEIVER
- For indoor/outdoor use
- Easy and accurate limit setting via transmitter
- Plug-in cable
- Compatible with climatic sensors

40 Series ML
MECHANICAL LIMIT SWITCH TUBULAR MOTORS
- Easy and intuitive limit setting using an allen key
- Compatible with the range of control units for residential applications
- Plug-in cable

Specifications	Motor	Description	Voltage	Torque	Speed	Sound level	Minimal shade width	Max shade size	Tubes	Control technology
Battery Extra Quiet	GA BT R 30 1.1 xQ	SuperSileo Li-ion XS 30 1.1 Nm	12V	1.1 Nm	30 RPM	~36 dB	23"	84" x 84"	1.5", 2.0"	Radio
Battery Extra Quiet	GA BT R 30 2.0 xQ	SuperSileo Li-ion XS 30 2.0 Nm	12V	2.0 Nm	22 RPM	~38 dB	23 3/4"	120" x 120"	1.5", 2.0"	Radio
Low Voltage Extra Quiet	GA DC R 30 2.0 xQ	SuperSileo Li-ion 30 2 Nm DC 24v	24V	2.0 N.m	28 RPM	~38 dB	16 5/8"	120" x 120"	1.5", 2.0"	Radio
Low Voltage Extra Quiet	GA DC R 50 4.0 xQ	SuperSileo 50 4 Nm DC 24V	24V	4.0 Nm	28 RPM	~34 dB	23 1/4"	144" x 144"	2" ZMC, 2.5", 3.25"	Radio
Low Voltage Extra Quiet	GA DC R 50 8.0 xQ	SuperSileo 50 8 Nm DC 24V	24V	8.0 Nm	15 RPM	~34 dB	23 1/4"	168" x 168"	2" ZMC, 2.5", 3.25"	Radio
Line Voltage Quiet	GA AC WT 40 Q	Sileo 40 Line Voltage Wired Control	110V	4.0 Nm	30 RPM	~40 dB	22 1/2"	144" x 144"	2.0", 2" ZMC, 2.5"	Wired control (WT)
Line Voltage Quiet	GA AC WT E 40 Q	Sileo 40 Electronic limits Line Voltage Wired Control	110V	4.0 Nm	30 RPM	~40 dB	26"	144" x 144"	2.0", 2" ZMC, 2.5"	WT/electronic limits
Line Voltage Quiet	GA AC R 40 Q	Sileo 40 Line Voltage	110V	4.0 Nm	30 RPM	~40 dB	26 1/2"	144" x 144"	2.0", 2" ZMC, 2.5"	Radio
Line Voltage Extra Quiet	GA AC R 40 xQ	SuperSileo 40 Line Voltage	110V	4.0 Nm	34 RPM	~40 dB	26 1/2"	144" x 144"	2.0", 2" ZMC, 2.5"	Radio
Line Voltage Quiet	GA AC R 50 xQ	SuperSileo 50 Line Voltage	110V	5.0 Nm	25 RPM	~36 dB	23 1/4"	168" x 168"	2" ZMC, 2.5", 3.25"	Radio

GAPOSA
Motorized Systems for Interior Shades

DEDUCTIONS

Motor	Description	Valance	Inside Mount	Outside Mount	Recommended Tube Size
GA BT R 30 1.1 xQ	SuperSileo Li-ion XS 30 1.1 Nm	-	-1.375"	-1.25"	1.5", 2.0"
GA BT R 30 2.0 xQ	SuperSileo Li-ion XS 30 2.0 Nm	Cassette 100/120	-1.625"	-1.5"	
GA DC R 30 2.0 xQ	SuperSileo Li-ion 30 2 Nm DC 24V	Fascia 3, Fascia 4	-1.375"	-1.25"	
		Fascia 5	-1.625"	-1.5"	
GA AC WT 40 Q	Sileo 40 Line Voltage Wired	-	-1.5"	-1.375"	2 ZMC, S45, 2.0", 2.5"
GA AC WT E 40	Sileo 40 Electronic Limits Line Voltage Wired	Cassette 100/120	-1.75"	-1.625"	
GA AC R 40 Q	Sileo 40 Line Voltage	Fascia 3, Fascia 4	-1.5"	-1.375"	
GA AC R 40 xQ	SuperSileo 40 Line Voltage				
GA DC R 50 4.0 xQ	SuperSileo 50 4 Nm DC 24V	-	-1.5"	-1.375"	2 ZMC, 2.5", 3.25"
GA DC R 50 8.0 xQ	SuperSileo 50 8 Nm DC 24V	Cassette 120	N/A	N/A	
GA AC R 50 xQ	SuperSileo 50 Line Voltage	Fascia 3, Fascia 4	N/A	N/A	
		Fascia 5	-1.75"	-1.625"	

GAPOSA
Controllers and Accessories

EMITTO SMART LINE

The *Emitto SMART LINE* is a range of handheld and wall mount transmitters. Emitto SMART LINE is easy to pair and to use. With the simple touch of a button one or more channels can be selected.

ACCESSORIES

QCTZ01H
Portable - 1 Channel

QCTZ02H
Portable - PRESET / ALL

QCTZ04H
Portable - TILTING

QCTZ01D
Wall-mounted Dekora - 1 Channel

QCTZ04D
Wall-mounted Dekora - TILTING
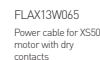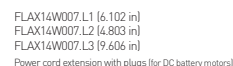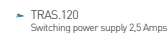
QCTZ02D
Wall-mounted Dekora- PRESET / ALL

QCTZ01W
Wall-mounted - 1 Channel

QCTZ04W
Wall-mounted- TILTING

QCTZ02W
Wall-mounted - PRESET / ALL

Technical details

Channels	1 to 5
Frequency	434.15 MHz
Power supply	3V mod. CR2032
Battery life	2 years
Radiated power	0,150 mW
Protection rate	IP40
Coverage (int/ext)	65 / 600 ft
Encoding	RC Gaposa
Working temperature	14°F / 104°F

➤ BC312.US
Li_Ion battery charger

Motors
XSDC3EZ228B
XSDC3EZ030B

➤ TRAS.120
Switching power supply 2,5 Amps

Motors
XSDC5EZ815
XSDC5EZ428

➤ FLAX13W070
Plug-in power cable for XS50 motor without dry contacts

TRASDC3.120
Switching power supply 2 Amps

Motors
XSDC3EZ128
XSDC3EZ228

FLAX14W007.L1 (6.102 in)
FLAX14W007.L2 (4.803 in)
FLAX14W007.L3 (9.606 in)
Power cord extension with plugs (for DC battery motors)

FLAX13W065
Power cable for XS50 motor with dry contacts

EMITTO SMART 16

A 16 channel remote with LCD display. Smart16 is the most sophisticated remote of all the range with a unique easy set up procedure and the most user friendly operation found in the market. A simple touch will select what to control between individual channels and groups.

Features:
• 16 channels for individual control
• Possibility to create and control 8 custom groups in addition to all channels
• Hide the unused channels
• Magnetic wall mount bracket

QCZTAB

QCZTAB is a portable surface-mounted transmitter with interchangeable frame. It is available in 2 versions: single channel or four channels.

QCZTAB
1 channel transmitter

QCZTAB4
4 channels transmitter

Technical details

Channels	90
Frequency	434.15 MHz
Power supply	3V - CR2450
Battery life	2 years
Radiated power	0,150 mW
Protection rate	IP40
Coverage (int/ext)	65 / 600 ft
Encoding	RC Gaposa
Working temperature	14°F / 104°F
Dimensions	1.85x4.92x0.70 in
Weight	0.14 lb

QCTX01KW
QCTX01KB
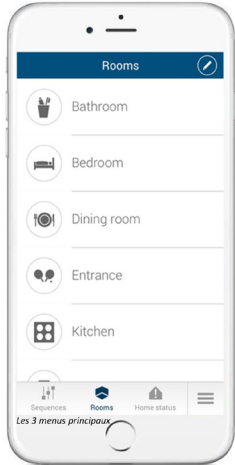**QCTX01KBT**
QCTX01KT

EMITTO SMART K LINE

Emitto K Smart - the Soft touch

Sleek, longer ergonomic handheld remote combining elegant design and durability. A body made from an ionomer resin resistant to drops with a "Soft touch" feel is available in translucent, white, and black.

GAPOSA

GAPOSA
Controllers and Accessories

ROLL.UP AUTOMATION BY **GAPOSA**

- App to control Gaposa shades, screens, roller shutters and lights
- 3 types of scenarios for an ultra simple set up
- Vacation scenario with random feature ü Designed for Smartphone, tablets or PC
- Free remote access without any subscription Autonomous server–does not use Cloud technology
- Information securely stored locally
- Simple and fast installation
- No limits to the number of scenes and connected devices

3 main menus for an easy control of the house: Scenarios, Rooms and House State

- No necessary set up: plug & play
- Wired for a faster data transfer
- Weekly automatic firmware updates
- Autonomous server–does not use Cloud technology
- Information securely stored locally
- Simple and fast installation
- No limits to the number of scenes and connected devices
- Possibility to add Zwave and ZigBee technology

Rooms
- Bathroom
- Bedroom
- Dining room
- Entrance
- Kitchen

Sequences Rooms Home status
Les 3 menus principaux

Serveur Gaposa

iOS ANDROID ROLL.UP
Free App available for iOS, Android and PC

GAPOSA Sileo XS 50 DC ULTRA QUIET MOTOR   **ARM5** CONTROL AND POWER DISTRIBUTION

Power/Control Cable L = 1500 mm
(supplied w/motor) 6x24 AWG

Sileo XS 50 DC

MOTOR CONNECTION TYPES

L = Line | POWER SUPPLY
N = Neutral | 100-240VAC / 50-60Hz

MOTOR CONNECTION TYPES
Phoenix Style — Phoenix contact
Terminal Strip — Radio Shack

16 AWG*
6 Conductors
+ = White
– = Pink
DOWN = Green
STOP = Gray
UP = Brown
COM = Yellow

L N

24VDC

DRY CONTACT SINGLE
MOTOR COMMAND
16 AWG*
4 Conductors

DRY CONTACT
GROUP COMMAND
16 AWG*
4 Conductors

CONNECTION TO FURTHER
ARM5 DISTRIBUTION PANEL/S
FOR A DAISY-CHAINED SYSTEM

* The more the lenght of the
wiring, the larger the AWG
style cable must be.

MOTORIZATION | GAPOSA