



# System for motorizing swinging shutters



## WIBAT® Invisible drive

CAPACITY PER PANEL	50 KG & 1.6 M <sup>2</sup> MAX. 30 cm min. 80 cm max.
MOTOR TYPE	MOTORIZED HINGE PIN
SUPPLY VOLTAGE	24 V DC
INSTALLATION	New / renovation
MOVEMENT	SWINGING

### WIBAT DRIVE KIT WITH WIRELESS REMOTE CONTROL

Item Nr.	Description
W0000010	Set of 2 motorized hinge pins with <b>wireless</b> remote control including: - 2 motorized hinge pins Ø14 mm* (left and right) - 1 control box - 1 remote control with 4 buttons C0004770 - 1 drilling jib and 2 retaining rings for sealing in wall - 4 fastening screws for shutters + installation instructions
W0000070	Ditto W000010 containing 1 right motorized hinge pin Ø14 mm*
W0000040	Ditto W000010 containing 1 left motorized hinge pin Ø14 mm*

\* For 12 - 16 or 18 mm hinge pins: contact us

### WIBAT DRIVE KIT WITH WIRED REMOTE CONTROL

W0000020	Set of 2 motorized hinge pins with <b>wired</b> remote control including: - 2 motorized hinge pins Ø14 mm* (right and left) - 1 control box - 1 wired switch - 1 drilling jib and 2 retaining rings for sealing in wall - 4 fastening screws for shutters + installation instructions
W0000080	Ditto W000020 containing 1 right motorized hinge pin Ø14 mm*
W0000050	Ditto W000020 containing 1 left motorized hinge pin Ø14 mm*

\* For 12 - 16 or 18 mm hinge pins: contact us

### POWER SUPPLIES

C0000260	220 V/24 V DC 100 W power supply for 1 opening 70 x 63 x 88 mm (LxDxH)
W0000230	Built-in 220 V/24 V DC 100 W power supply for 1 opening integrated in Ø68-mm dry box - 60 mm depth
C0000270	220 V/24 V DC 240 W power supply for 2 to 5 openings 63.5 x 135 x 140 mm (LxDxH)

### FIXING ACCESSORIES

C0000545	10-mm-thick black finishing ring made of anodised aluminium, to be fastened to the motor box if used for face-fixed shutters
C0000485	Sealing kit for 2 motors including: 2 cartridges (300 ml), 2 sieves (Ø 65 mm) and 2 nozzles
C0000470	Sealing kit for 1 motor including: 1 cartridge (300 ml), 1 sieve (Ø65 mm) and 1 nozzle
C0000525	2 sieve (Ø65 mm) + 2 nozzle
W0000990	Motor drum (steel + electrocoating): ideal for outer insulation 125(W) x 150(H) x 200 (D) mm
W0000450	Drilling jig for Ø14 to Ø18 mm hinge pin. Essential for drilling hinge hooks, whether made from iron or aluminium.
W0000460	Ditto for Ø12 mm hinge pins

### CLOSURE ACCESSORIES

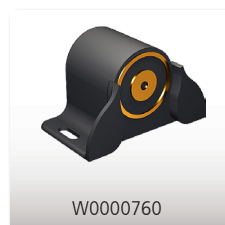
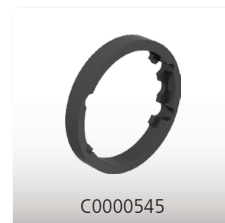
W0000760	Electromagnetic closure (24 V DC): - Keeps shutter closed during strong winds (≥ 12 daN per point) - Effective deterrent against intrusions Complete set for 1 pair of shutters
W0000770	Ditto for 1 pair of shutters with 2 electromagnetic closures (top and bottom)
W0000400	Stainless steel link for multiple panels to drag shutters along when motorizing swinging shutters. Min. and max. width of panels: min. = 400 mm, max. = 650 mm



1 motor per panel



*Use steel or stainless steel hinges of 5 mm thickness minimum*



See accessories for control on p. 29

## WIBAT means comfort, safety and savings

No visible motor control, no unsightly arm, just a single hinge pin per shutter, controlled electrically, so you can open and close your shutters in a few seconds!

- Open your shutters without needing to open your windows (significantly reduces heat loss)
- Thanks to WIBAT you can now reach those inaccessible shutters (e.g. worktop, bath tub)
- Regular and smooth opening, more comfortable and long-lasting, which you can adjust to the required opening angle.
- 100% French, WIBAT is individually tested and comes with a 5 years warranty at no additional cost
- WIBAT is equipped with obstacle detection for personal safety



Installation video



WIBAT®

SWINGING

## IMPLEMENTATION

1

Drilling



2

Wiring



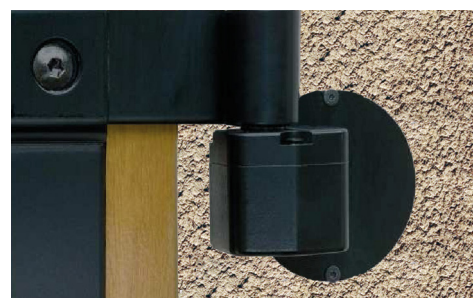
3

Sealing



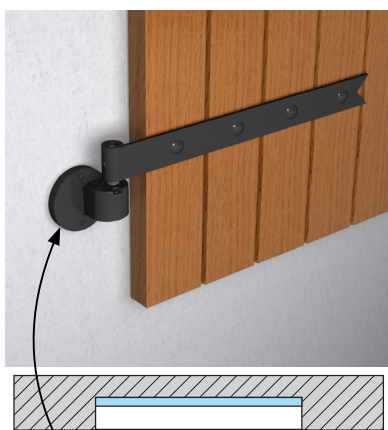
4

Installation



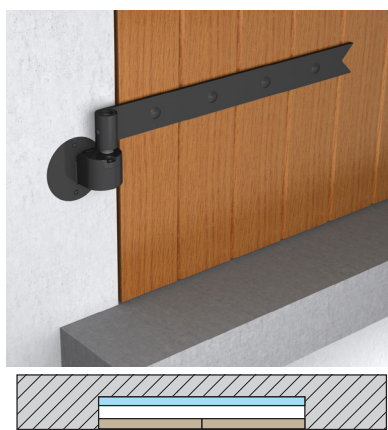
## 2 POSSIBLE TYPES OF FIXING

### FACE FIXING



For this type of fixing, ring **C0000545** must be used. 10 mm offset from facade

### REVEAL FIXING



Use 5-mm-thick (min.) steel or stainless steel hinge hooks

## EASY AND PRACTICAL:



Use the drilling jig to drill hinge hooks instantly!

