



K-650ZIPPO

230 V electromechanical gate operator. Max. gate leaf 3 m.

K-650ZIPPOB

DC electromechanical gate operator. Max. gate leaf 3 m.



**Accessories for
ZIPPO series**
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Transmitters Page 222
Photocells Page 228
Flashing lights
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FEATURES:

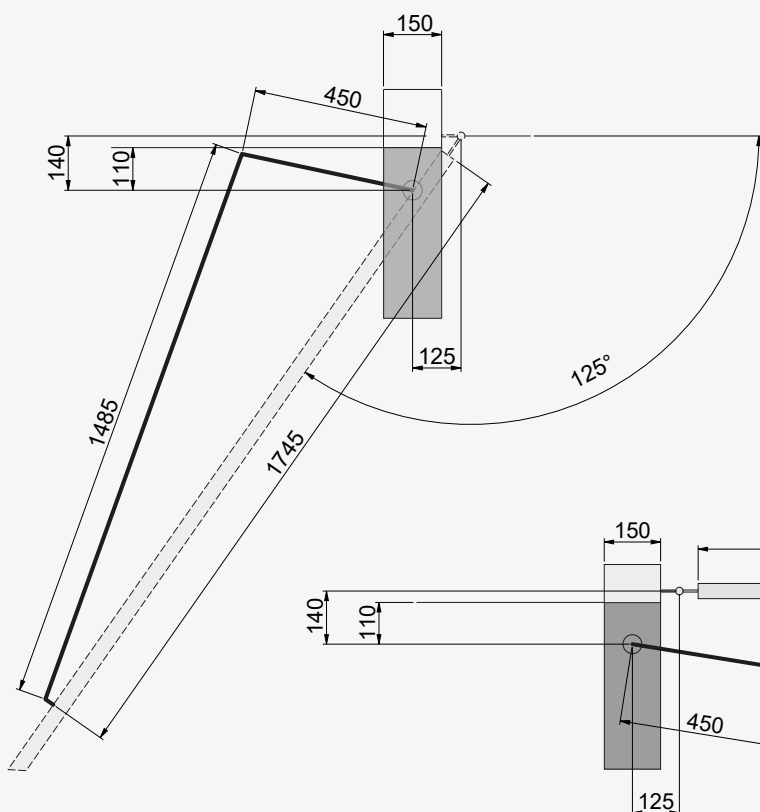
- residential/industrial use
- for gates leaves up to 3 m
- 18 V DC and 230 V ACgate operator
- electromechanical motor
- easy and intuitive installation
- ideal for small sizes pillars

PROS 18 V:

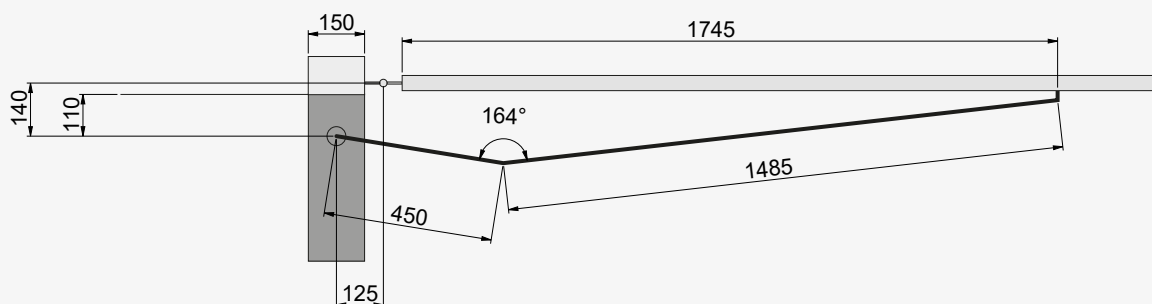
- optical encoder technology
- DC operator
- obstacle detection and crush prevention

PROS 230 V:

- built-in electrical limit switches
- high torque and power

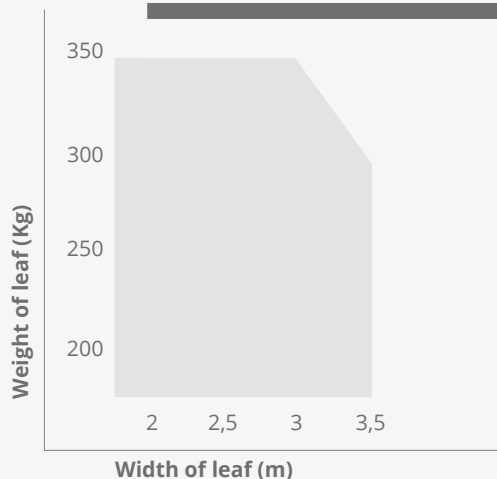


TECHNICAL DRAWINGS



LIMIT TO USE

Technical features	ZIPPO	ZIPPOB
Power supply	230 V AC (50 - 60 Hz)	230 V AC (50 - 60 Hz)
Motor power supply	230 V AC	18 V DC
Absorption	1 A	1 A
Power rating	190 W	250 W
Opening time 90°	8-13 s	7-11 s
Duty cycle	50 %	100%
Operating temperature	-20° C ÷ +55° C	-20°C +55°C
Motor thermal protection	150° C	-
Degree of protection IP	IP 44	IP 44
Control unit to match	D770M	D749MA
Gearmotor weight	25 Kg	13,3 Kg



ACCESSORIES

COMMON ACCESSORIES



P-700BAP
Gate stopper for heavy leaves



P-700BAP1
Gate stopper for light leaves



P-700BAP2
Gate stopper wall/floor mount



P-650ESV1 / P-650ESV2
Vertical electric lock recommended for leaves longer than 3 m (1=LEFT - 2=RIGHT)



P-300TCODE
Cable digital keyboard with backlit keys and BUS signal transmission complete with decoder



P-650ES1 / P-650ES2
Horizontal electric lock recommended for leaves longer than 3 m (1=LEFT - 2=RIGHT)



P-900TOWERF
Painted aluminum column for photocells with 1 hole h49 cm



P-250SM120
Memory card for 120 radio codes

P-250SM250
Memory card for 250 radio codes

P-250SM1000
Memory card for 1000 radio codes



P-900OPTIC
Set of infrared safety photocells, 12/24 V, surface mount, beam alignment adjustable up to 15°, up to 20 m range



P-900VLED
Low voltage 12-18-24 V DC white led flashing light



P-250T-CONNECT
Ethernet + Wi-Fi device - to enable through Tau Open 2.0 application, the use of the smartphone remotely, to open/close and check the status of the gate



P-250BLUEWAY
Multi-function interface connecting TAU control units to a smartphone or PC via Bluetooth, enabling the configuration and management of control units and radio memories through TauApp 2.0

NEW



P-900PIVOTL
Set of two adjustable photocells with temporary and fixed courtesy light



P-650CVS
Curved manual lock



P-750CUP
Control unit enclosure protective lid



P-750COL
Control unit mounting post

18/24 VOLT ACCESSORIES



P-750D749MA

Electronic control unit for one or two DC gate operators with encoder, complete with 433,92 MHz rolling code radio receiver, battery charger, transformer and enclosure



P-750D749MA-R

Electronic control unit for 1-2 DC fast operators with encoder, complete with 433,92 MHz rolling code radio receiver, battery charger, transformer and enclosure



K-200BATT

12 Volt Battery, 7,2 Ah



K-030KITKB20

Battery cables kit (20 pcs)



M-030000CC50

Multicore cable (2 x 2.5 sq.mm + 3 x 0.5 sq.mm)



Use only M-030000CC50 cable or equivalent

230 V AC ACCESSORIES



P-750D770M

Electronic control unit for one or two 230 V gate operators with soft-stop and built-in 433,92 MHz rolling code radio receiver, complete with enclosure

Use and maintenance manuals



ZIPPOXL



ZIPPO



D749MA



D749MA-R



D770M