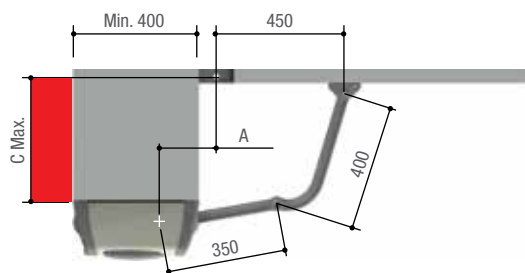


## The ideal solution to apply to large gate posts in residential or apartment block settings



- Innovative design for a high-end product, engineered to meet market demand.
- Elegant, sturdy and modern anodised aluminium cover.
- An EN tested product, for both the 24 V DC and the 230 V AC versions thanks to the encoder-based electronic management.
- Standard articulated-arm, but the straight arm is also available when fitting in settings where space is limited.
- Practical hatch-door for accessing the release.
- High degree of protection from weather agents.
- The versatile solution for the limit-switches is testimony to ease of installation and connection.
- Available also in the version with a operating time of 18 seconds.

### Dimensions (mm)



### Dimensions of application (mm)

MODELS	FE40230 • FE40230V • FE4024 • FE4024V		
GATE-LEAF OPENING (°)	A		C Max.
90	110		300
90	150		380

### Limits to use

MODELS	FE40230 • FE40230V • FE4024 • FE4024V				
Max leaf length (m)	4*	3.5*	3*	2.5*	2
Max leaf weight (kg)	400	450	500	600	800

NOTES: \*The electric lock on the gate leaf is mandatory.

### Technical features

MODELS	FE40230	FE4024	FE40230V	FE4024V
Protection rating (IP)	44	44	44	44
Power supply (V - 50/60 Hz)	230 AC	230 AC	230 AC	230 AC
Motor power supply (V)	230 AC 50/60 Hz	24 DC	230 AC 50/60 Hz	24 DC
Current draw (A)	1.2	7 Max.	1.3	5 Max.
Power (W)	140	130	150	150
90° manoeuvre time (s)	34	ADJUSTABLE	18	ADJUSTABLE
Duty cycle (%)	30	INTENSIVE SERVICE	30	INTENSIVE SERVICE
Torque (Nm)	540	360	320	360
Operating temperature (°C)	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55
Motor thermo-protection (°C)	150	-	150	-

● 230 V AC ● 24 V DC

# THE COMPLETE RANGE



Code	Description	Price £ (Excl. VAT)
<b>230 V AC gearmotor and control panel tested in compliance with EN 12453 - EN 12445 norms</b>		
001 <b>FE40230</b> 	Self-locking gearmotor with articulated transmission arm for swing gates up to 4 m per leaf.	£463.00
002 <b>ZM3E</b> 	Multifunction control panel for two-leaf swing gates, featuring graphic display for function programming, signalling and self-diagnosis safety devices.	£259.00
<b>230 V AC gearmotor and control panel</b>		
001 <b>FE40230V</b> 	High speed self-locking gearmotor with articulated transmission arm for swing gates up to 4 m per leaf.	£463.00
002 <b>ZM3E</b>	Multifunction control panel for two-leaf swing gates, featuring graphic display for function programming, signalling and self-diagnosis safety devices.	£259.00
<b>24 V DC gearmotors and control panels tested in compliance with EN 12453 - EN 12445 norms</b>		
001 <b>FE4024</b> 	Self-locking gearmotor with articulated transmission arm for swing gates up to 4 m per leaf.	£502.00
001 <b>FE4024V</b> 	Self-locking gearmotor with articulated transmission arm for swing gates up to 4 m per leaf.	£502.00
002 <b>ZLJ14</b> 	Multifunction control panel for one-leaf swing gates, featuring graphic display for function programming, signalling and self-diagnosis safety devices.	£288.00
002 <b>ZLJ24</b> 	Multifunction control panel for two-leaf swing gates, featuring graphic display for function programming, signalling and self-diagnosis safety devices.	£307.00
<b>Accessories for: 002ZLJ24</b>		
002 <b>LB180</b> 	Card for emergency functioning during blackouts and battery recharging. 2 x 12 V - 7 Ah batteries (not supplied).	£70.00
<b>Accessories for: 001FE40230 - 001FE4024</b>		
001 <b>FERNI-BDX</b>	Right-hand straight transmission arm plus slide guide, for gate-leaves up to 2 m.	£93.00
001 <b>FERNI-BSX</b>	Left-hand straight transmission arm plus slide guide, for gate-leaves up to 2 m.	£93.00
<b>Accessories</b>		
001 <b>LOCK81</b>	Electric lock with single cylinder.	£98.00
001 <b>LOCK82</b>	Electric lock with double cylinder.	£104.00
001 <b>H3000</b>	Casing with customised key, complete with toggle for the pull-cord release and command button. Cord length: 5 m.	£97.00
<b>BAT2PK-7AH</b>	Set of 2 x 12V - 7 Ah batteries. For the 002LB180	£52.00

