

WOLF

FOR SLIDING GATES UP TO 600 KG

BENINCA
TECHNOLOGY TO OPEN



BENINCA



Made in Italy



RESIDENTIAL USE

control unit with built-in receiver and virtual encoder
 built-in ESA+ system
 personalised release key
 magnetic limit switches

up to 600 kg



24 Vdc | intensive use

- 24 Vdc Irreversible gear motor for intensive use with built-in control unit equipped with 115/230 Vac switching power supply that allows a low consumption and a longer lifespan of the operator
- **Standby power consumption complies with European Regulation (EU) 2023/826**
- The control unit, equipped with a display and located at the top of the motor, makes wiring operations easier
- The virtual encoder enables optimal management of slowing-down phases, movement tracking (STC system) and torque management in relation to the position of the gate, guaranteeing maximum safety
- Anti-crushing system with amperometric obstacle detection



Robust and compact (25x16 cm) with a pinion height of only 82 mm, suitable for any installation context, including replacement of existing systems



All models come standard with magnetic limit switches



Operation guaranteed even in the event of a power supply failure through batteries that can be perfectly integrated in the motor (2 x 1.2 Ah)



Designed for the connection of X.BE (KNX) and Q.BE (MQTT) accessories and PRO.UP interface

TECHNICAL DATA	WOLF424	WOLF624
Use	residential	residential
Power supply	115 / 230 Vac (50-60Hz)	115 / 230 Vac (50-60Hz)
Motor supply	24 Vdc	24 Vdc
Max absorbed current	3.2 / 1.7 A	3.2 / 1.7 A
Max Thrust	428 N	715 N
Opening speed	5.5 ÷ 12 m/min	5.5 ÷ 12 m/min
Duty cycle	intensive use	intensive use
Protection level	IP44	IP44
Operating temperature	-20°C /+50°C	-20°C /+50°C
Max gate weight	450 kg	600 kg
Driving gear for rack	M4 Z14	M4 Z14

