



B614

BARRIER
24V ELECTROMECHANICAL

FAAC Creates Innovation

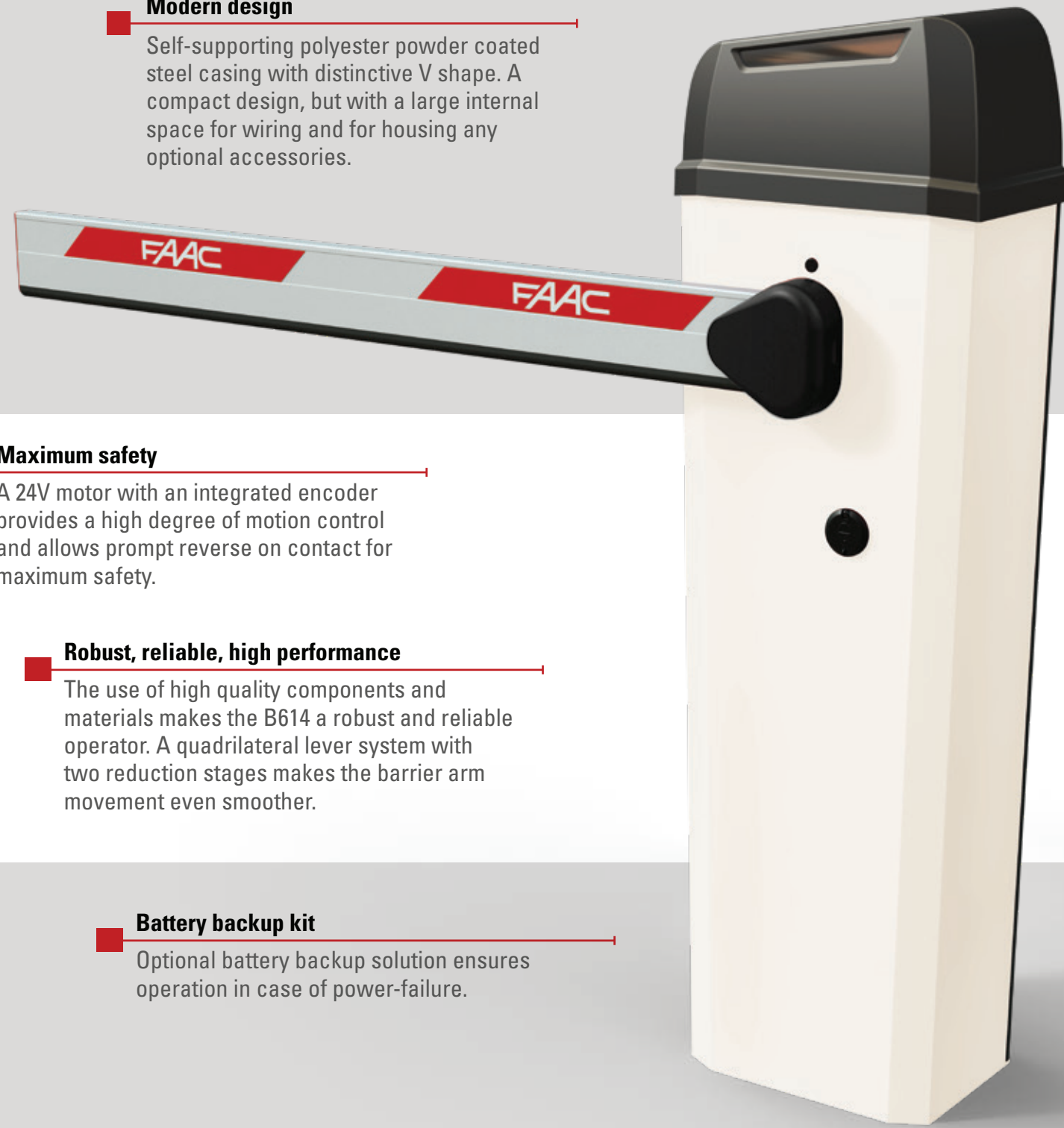
Modern design

Self-supporting polyester powder coated steel casing with distinctive V shape. A compact design, but with a large internal space for wiring and for housing any optional accessories.

Control board

The control board is conveniently located in the upper part, protected by a plastic cover that enhances the visibility of the LEDs. Intuitive programming via push buttons and display. Wide choice of operating logics and configurable parameters. Easy connection of safety devices.

- Modern design
- Speed: 10ft in less than 2s
- Maximum safety: reverse on contact
- Easy to install



Maximum safety

A 24V motor with an integrated encoder provides a high degree of motion control and allows prompt reverse on contact for maximum safety.

Integrated flashing light

The flashing light is entirely integrated into the structure. The operation of its red and green high-efficiency LEDs can be easily programmed by the control board. (optional)

Robust, reliable, high performance

The use of high quality components and materials makes the B614 a robust and reliable operator. A quadrilateral lever system with two reduction stages makes the barrier arm movement even smoother.

Complete range of accessories

Numerous accessories are available in order to personalize the product: arm lights and flashing light kit, skirt kit, articulated arm and pendulum support.

Battery backup kit

Optional battery backup solution ensures operation in case of power-failure.

Barrier arms

The rectangular barrier arms are fitted with a rubber edge protection and optional LED lighting along the entire length of the arm.

TECHNICAL CHARACTERISTICS

Power supply	115 Vac ±10% ~ 50/60 Hz
Electric motor	24V brushed
Max. power	165 W
Max. torque	300 Nm
Back-up batteries	Yes (optional)
Material	Steel
Surface treatment	Pre-hot dip galvanized, 20µm thick + polyester powder coated
Encoder	Incremental, integrated in the motor
Deceleration type	Electronic + mechanical
Barrier arm type	Rectangular - max 12 ft
Ambient operating temperature	-4°F to +131°F
Protection class	IP55 (Electronic control unit) - IP44
Weight	88 lb
Application	Residential/ light commercial- condominium

The B614 increases the performance of electromechanical barriers. A newly designed barrier, aimed at meeting a wide range of requirements, from residential to light commercial use.

