

740 and **741** SERIES

GEARMOTORS FOR
SLIDING GATES

FAAC

TRUSTED RELIABILITY, **INNOVAT**

For years, the **740-741** range has been the benchmark for **quality**, **safety** and **reliability** in residential and condominium sliding gate automation.
Now, the range moves forward with the new **740 C** and **741 C** models – bringing cutting-edge technology and superior efficiency to your gates.
Building on the strength and dependability that made the **740** and **741** iconic, these new versions bringing cutting-edge technology and superior efficiency to gate systems.

A PROVEN RANGE
NOW **TAKEN TO THE NEXT LEVEL**

QUALITY
SAFETY
RELIABILITY



ION THAT DEFINES EXCELLENCE

TWO MODELS, **ONE COMMITMENT TO PERFORMANCE.**

740 C and 741 C

ELECTROMECHANICAL GEAR MOTORS (230V) **WITH INTEGRATED E781S LC** CONTROL BOARD – **MORE TECHNOLOGY, GREATER EFFICIENCY, ADVANCED CONTROL.**

740 E and 741 E

ELECTROMECHANICAL GEAR MOTORS (230V) **WITH INTEGRATED 740D** CONTROL BOARD – **THE TRIED-AND-TESTED, SIMPLE** AND **SECURE SOLUTION**.

PRODUCT

A MODERN DESIGN THAT LASTS.

A natural evolution of one of our most iconic products. Clean, refined lines create a contemporary and elegant look that never goes out of style.

740 E and 741 E
The same strength you trust

ELECTROMECHANICAL GEAR MOTOR FOR RESIDENTIAL AND SLIDING GATES. Handles gates up to 500 kg (740) or 900 kg (741), with 22/30 cycles per hour.

NON-REVERSIBLE GEAR MOTOR REMOVES THE NEED FOR ELECTRIC LOCKS. In the event of a power cut, the key-protected release lets you open and close the gate manually.

QUICK, STRAIGHTFORWARD INSTALLATION thanks to the pre-wired integrated control unit.

ANTI-CRUSH SAFETY ENSURED by an electronic system that directly controls motor torque. The built-in encoder reverses on obstacle detection, guaranteeing precise management of partial openings and slowdowns.



740D
CONTROL BOARD

safe zone

- **Two programming levels** for easy installation adjustments.
- **Compatible with standard photocells**.
- **Eight operating modes,** including self-learning logic for hassle-free setup.



740 C and 741 C
Advanced Technology

ELECTROMECHANICAL GEAR MOTOR
FOR RESIDENTIAL AND CONDOMINIUM SLIDING GATES.
Handles gates up to 500 kg (740 C) or 900 kg (741 C), with 56 cycles per hour and integrated **E781S LC** control board.

New Motor Control: Feedback-based motor control with high-resolution magnetic encoder ensures optimised force, r*educed energy use, smooth movement and higher operating frequency*. Adjustable speeds during travel and slowdown guarantee top performance.

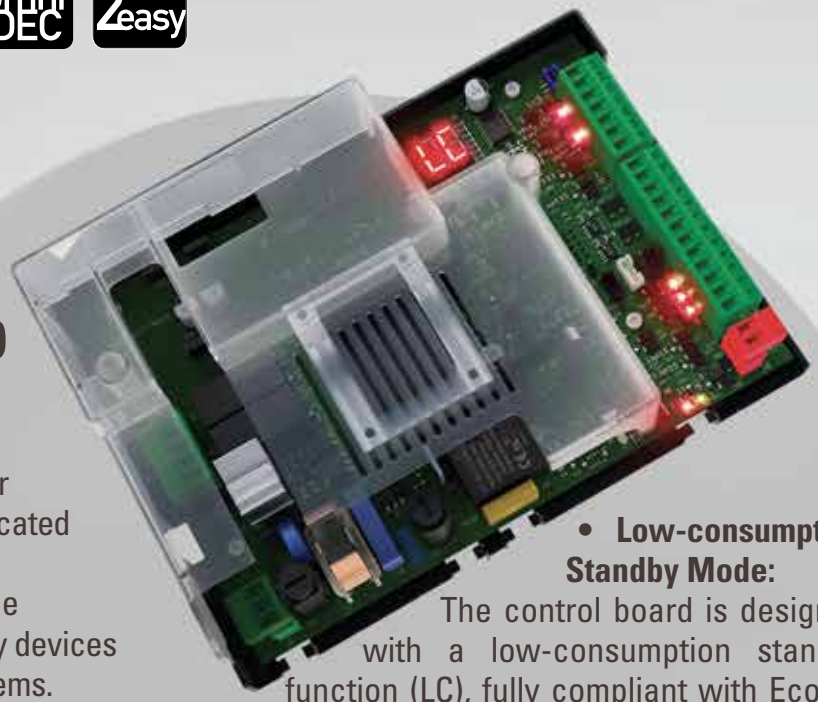
Anti-crush safety: High-resolution encoder *detects obstacles during opening or closing, while multiple electronic settings ensure compliance with regulations*. Two independent inputs allow direct connection of NC or resistive 8.2KΩ safety edges without extra devices.

safe zone | green tech | FDS | omni DEC | 2easy

SIMPLY CONNECT | FAAC TECHNOLOGIES



E781S LC
CONTROL BOARD



- **Intuitive Programming:**
  The new control board offers clear programming via display and dedicated buttons, numerous configurable parameters and two programmable outputs. Supports FAAC Bus 2Easy devices such as photocells and radio systems. Integrated decoding supports XF modules and stores multiple FAAC remotes. XUSB compatibility allows firmware updates via USB.

- **Simply Connect Ready:**
  E781S LC works with Simply Connect for easy, secure remote control. Quick setup and simplified maintenance improve efficiency and user experience.

- **Low-consumption Standby Mode:**
  The control board is designed with a low-consumption standby function (LC), fully compliant with Ecodesign Directive 2009/125/EC and EU Regulation 2023/826. When enabled via the board menu, it activates automatically after a few minutes of inactivity, reducing energy absorbed by non-essential circuits. When combined with FAAC BUS 2Easy LC accessories, the entire automation system (board + accessories) maintains standby consumption below 0.5W (or 2W when connected to Simply Connect). This ensures maximum energy efficiency without compromising performance.

740 E and 741 E

The same strength you trust

MANUAL
740E-741E

Easy programming with 7-segment display and pre-wired control unit.

Built-in encoder with obstacle detection reversal function.

Magnetic limit switch for precision and reliability.



OUR ACCESSORIES RANGE

FLASHING LIGHTS



XP 20 PHOTOCELLS



XTO TRANSMITTERS



740 C and 741 C
Advanced Technology

MANUAL
740C-741C

New motor control for optimised force and higher usage frequency.

High-resolution encoder for enhanced safety.

New E781S LC control board for intuitive programming, configurable parameters and two programmable outputs.

Compatible with Simply Connect for connected automation and simplified maintenance.



- A single App to open, close and control all your automations from everywhere.
- Users access total control.
- Real-time automation status and fault notifications.
- Hands free function to open the automation.

FDS TRANSMITTERS



XP 30 PHOTOCELLS



XKP B





PRODUCT

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