

FEIG TST FUZ CONTROL PANEL

Single Phase Door, Gate, Barrier & Bollard Controller

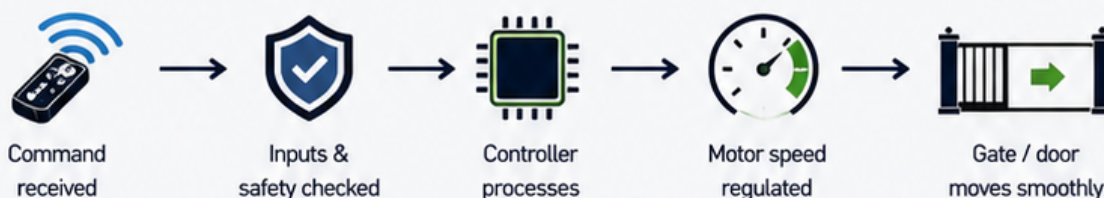
Pre-programmed control panel for precise, smooth and reliable operation of perimeter access systems.



KEY FEATURES

- Smooth start and braking motion control
- Self-learning automatic configuration
- Two safety edge evaluators integrated ex works
- Parallel operation of two doors or barriers
- 110-240 V AC universal power input
- 3-phase motor output up to 0.75 kW / 5 A
- Diagnostic display with fault memory
- Radio, loop and I/O expansion options

HOW IT WORKS



TYPICAL APPLICATIONS

-  Industrial doors
-  Sliding & bifold gates
-  Automatic barriers
-  Bollards
-  Commercial premises

TECHNICAL SPECIFICATIONS

Dimensions	182 x 328 x 102 mm
Weight	Approx. 5 kg
Housing	High-quality plastic
Power supply	1~ 110-240 V AC +/-10%, 50-60 Hz
Power consumption	Maximum 30 W fully equipped
Motor connection	3~ asynchronous motor, up to 0.75 kW / 5 A
Operating frequency	6-200 Hz, adjustable ramps
External supply	24 V DC / 500 mA, short-circuit-proof
Digital inputs	9 configurable inputs; expandable
Relay outputs	2 potential-free changeover contacts
Safety edges	2 evaluators integrated ex works
Positioning	Mechanical limit switches or absolute encoder
Operating temperature	-20 deg C to +50 deg C
Storage temperature	-20 deg C to +70 deg C
Humidity	Up to 95%, non-condensing
Protection	Class I / IP54 in housing