



The AUTOMATIC Sliding Gate is designed to offer long term reliability, efficient operation and durability. It is controlled by a Telemecanique PLC Control Board, which can be programmed to suit any access control requirements.

## PF9000A Automatic Sliding Gate

### TECHNICAL SPECIFICATION

Specification	CE Approved BS/EN 12453
Power Requirement	230V, SINGLE Phase, 50Hz, 10Amps
Drive Motor	0.75KW's 3 Phase
Maximum Span	10 Meters Drive-Through
Maximum Height	2.4 Meters (max. width 10.0m)
	3.0 Meters (max. width 6.0m)
Duty Cycle	100% Continuous Duty Rating
Operation	Rack and Pinion
Operation Time	3 Seconds per metre
Infill's	Mesh / Tube / Palisade / Louvre
Infill's Dimensions (STD)	30mm round bar diameter x 6mm wall thickness
Finish	Aluminium Components: Abraded, 2K PU Finish
Colours	All RAL Colours Available
Safety Features	Monitored Safety Edges Flashing Light
Override	Deadman Key Switch
Power Failure	Manual Winder Handle

### BS/EN 12453 COMPLIANT

Six Profiles Safety Edges Provided, each consisting of 2 parallel electrically conducted rubber strips. These are connected to the main control panel by two cables, which are concealed within the lower beam, which transmits messages to and from the safety edges. In the unlikely event of a fault, messages will be transmitted to the necessary safety edges instructing the gate to be stopped, regardless of its current operation.

### Options for Access Control:

- Keypad
- Proximity Cards
- Photo Cells
- Voice/Video Intercom Access
- Token Acceptors
- Remote Control Fobs
- Key Switch
- Loop Detectors
- Remote Control Fobs

