



## **BFT-E5-BT-A12-PROF-TWIN-KIT**



### **24V ELECTROMECH OPERATOR WITH ARTIC ARM UP TO 1.2M**

The E5 is an extremely compact non-locking 24V electromechanical operator with articulated arm for pedestrian swing gates, suitable for residential and commercial areas. The compact dimensions allow the E5 BT A to be installed on small pillars and columns (minimum required width 8cm).

#### **FEATURES**

- The E5 is an extremely compact non-locking 24V electromechanical operator with articulated arm for pedestrian swing gates
- suitable for residential and commercial areas
- The compact dimensions allow the E5 BT A to be installed on small pillars and columns (minimum required width 8cm)
- suitable leafs up to 1.2 metres and up to 80kg
- The sliding arm option allows the operator to be installed in tight spaces when there are walls or obstacles near the operator
- The limit switch operation is managed by the absolute encoder
- Built-in safety features include the d-track torque management system, which determines the precise position and force needed to move the gate
- The operator has an internal clutch and the new articulated and sliding arms have an anti-shearing system

#### **Kit contents**

- 1x E5 BT A operators
- 1x Thalia P control panel & receiver
- 2x Kleio radio transmitters
- 1x Pair Akta photocells and Akta covers
- 1x Radio antenna

#### **TECHNICAL INFORMATION**

Power supply: 24V  
Gate leaf length: 1.2m  
Max leaf weight: 80kg  
Control panel: THALIA P  
Cycle time: 4.5 to 6.5 sec  
Impact reaction: Mechanical clutch  
Protection rating: IP44  
Temperature: -20°C to 55°C