

## BFT-ELI-BT-A35V



### 24V FAST ELECTROMECH. UNDERGROUND MOTOR FOR GATES UP TO 3.5M

This electro-mechanical motor is suitable for leaves up to a width of 3.5m up to 200kg in weight. With slowdown on its opening and closing cycle, the motor can protect itself and reduce noise by not banging into hard stops. As the motor nearly reaches the open and closed position it will start to slow coming to a gentle stop.

#### FEATURES

- Fast operating speed
- Ideal for intensive use
- Can open a gate to 90° in approx 10 seconds (with slowdown)
- Equipped with physical stops in both directions
- As standard can operate gates up to 120°
- Relative encoder so there is no need to assemble and adjust any limit switches
- The secondary arm allows for fast and stable attachment to the primary shaft
- Quick and simplified installation process saves the installer precious time
- EE Link
- ER Ready
- U-Link

#### TECHNICAL INFORMATION

- Power supply: 24V
- Gate leaf length: 3.5m
- Max leaf weight: 200kg
- Control panel: THALIA
- Cycle time: 11 secs (with slowdown)
- Impact reaction: Electronic clutch
- Protection rating: IP67
- Temperature range: -20°C to 55°C