Automation for sliding gates

844 C

230V Gearmotor



Max. leaf weight

1.800 Kg

Max speed

9,5 - 12 m/min.

Use frequency

Continuous use

- Renewed gearmotor with integrated E781 electronic control unit featuring adjustable speed control levels. Includes two dedicated inputs for safety edges (NC or 8.2 KOhm) and Bus2Easy technology
- New retroactive motor control with high-resolution encoder, 844 C offers smoother acceleration and deceleration ramps, optimised force reduction and adjustable obstacle detection sensitivity
- Compatible with the Simply Connect platform and with the new FDS radio technology.

DIMENSIONS AND TECHNICAL SPECIFICATIONS

Model	844 C Z16
Power supply voltage	220-240V~ 50/60 Hz
Max. power	230 W
Pinion	Z16 module 4
Max expressed force	1300 N
Max. leaf weight	1800 Kg.
Max. leaf speed	9.6 m/min
Max. leaf length	40 m
Stopping space	30 mm
Protection class	IP44
Thrust capacitor	18 µF
Operating ambient temperature	-20° ÷ +55°C *
Thermal protection	120°C automatic rearming
Weight	16.9 Kg

(*) The 230V version can operate at temperatures from +55° to +65° under the following conditions: Frequency of use 28 cycles/hour, Maximum load on accessories (including Bus2Easy accessories) 400 mA (instead of 500 mA). Cycles/hour refer to a door of maximum weight and 5 m width.

INSTALLATION DIMENSIONS (MM)

