

230V Electromechanical operator



Door max dimensions (W x H)

3 x 2,7 m (4 x 3 m with
two operators)

Max. door weight

10 Kg/m²

Use frequency (cycles/hour)

S3 - 30%

- Anti-crushing safety device: electronic adjustment coupling of torque transmission and ENCODER.
- Integrated limit switcher micro switch for greater frequency of use.
- Internal release and ready for external release with customized key



DIMENSIONS AND TECHNICAL SPECIFICATIONS

Model	550 ITT	550 L Slave
Power supply voltage	220-240V~ 50/60 Hz	220-240V~ 50/60 Hz
Motor	Asynchronous single phase	Asynchronous single phase
Max. power	350 W	280 W
Max. torque	300 Nm (*)	250 Nm (*)
Max. angular speed	12 °/s (*)	8 °/s (*)
Opening time	15 s	22 s
Encoder	Magnetic	Magnetic
Operating ambient temperature	-20 °C ÷ +55 °C	-20 °C ÷ +55 °C
Thermal protection	140 °C	140 °C
Protection class	For internal use only (IP31)	For internal use only (IP31)
Weight	7.5 Kg	7.5 Kg
Dimensions (LxDxH)	670 x 175 x 120 mm	670 x 175 x 120 mm
Max. door dimension (LxH)	3,00 x 2,70 (**)	4,00 x 3,00 (**)
Max. door weight	10 Kg/m ²	10 Kg/m ²
Electronic equipment	E550 incorporated	Not included
Use frequency	S3 - 30%	S3 - 30%

(*) data referred to 230V~ 50Hz.

(**) For up and over doors with max. length between 3 and 4 m (height 3 m) use a 550 ITT master operator and 550 Slave. In this case the E550 control unit (built-in in 550 ITT) also manages the 550 Slave.