



POWERSWING

OPERATOR FOR HINGED GATES

AT A GLANCE

Electro-mechanical 230 V linear operator

Suitable for hinged gates with a max. gate leaf width up to 2.50 m (3.00 m), and a max. door weight of 400 kg

For private areas

With electric lock

Easy and speedy programming

Electronic running way detection (Procoder)

Integrated force observation with obstacle detection (Procoder)



THE SET

2 x overground hinged gate operator PowerSwing

Control unit E145

Hand transmitter MAX 43-2

Radio receiver

2 x Procoder



SET Name

Item No.

PowerSwing

155405-01-1-50

POWER AND PERFORMANCE

Push and pull force	2800 N
Supply voltage	230 V / 50 Hz
Working current	1,3 A
Operating voltage motor	230 V
Power consumption	300 W
Opening time for 90°	Approx. 20 sec.
Operation area	Private and small trade
Maximum gate leaf width	2.50 m (3.00 m)
Maximum door weight	400 kg
Further functions	Soft Start / Soft Stop

FUNCTIONS

Control unit	E145 (integrated)
Control sequence	1 st pulse = Gate OPEN 2 nd pulse = Gate STOP 3 rd pulse = Gate CLOSE
Radio control	433 MHz, KeeLoq rolling code
Lighting	N/A
Wind permeability door leaf	Min. 50 %
Control unit of the traffic leaf	Via 2. channel
Additional functions	Integrated obstacle detection
Automatic cut-out	Integrated end bed stops in direction OPEN, effective in both end positions
End-stop cut-out	Detection of the end position
Protection category	IP 54

DETAILS

Packaged dimensions (H/W/D)	104 / 23.0 / 20.0 cm
Packaged weight	14.0 kg
Safety systems	Automatic force adjustment
Max. running time	Motor switch off after 90 sec.
Blocking	Mechanical
Connecting further safety features	In OPEN/CLOSE position
Gear	Self-locking worm-gear
Emergency release	Integrated
Operating temperature	- 20° C / + 55° C

