



BLACK 800-II

OPERATOR FOR GARAGE DOORS

AT A GLANCE

Operators for up-and-over and sectional doors

Suitable for garage doors up to 14 m²

Clearly arranged 3-button programming

Combinable with all rail systems by TORMATIC

Automatic closing function is adjustable

Rapid action function up to 24 cm/sec.

Smooth running due to ramp function

High-class Door-Select-Function

Additional connection options:

- Bluetooth for installation via app and advanced settings
- SmartHome Module
- Radio Safety edge

THE SET

Motor head BLACK 800-II (800 N)

Fitting for up-and-over and sectional doors

Transmitter BLACK Remote

Receiver module (pluggable)



POWER & PERFORMANCE

Push and pull force	800 N
Supply voltage	230 V / 50 Hz
Operating current	1.25 A
Power consumption at work	250 W
Power consumption at rest	< 0.5 W
Running speed	17 - 24 cm/sec.
Lighting	7.6 W LED LED
Lighting phase during operation	60 sec., factory-set

DETAILS

Packaged dimensions (H/W/D)	45.8 / 22.9 / 15.3 cm
Packaged weight	6.4 kg
Safety systems	Automatic force adjustment
Max. running time	Motor switch off after 90 sec.
Blocking	Detection of motor shut down
Gear	Self-locking worm-gear
Quick release	Possible
Operating temperature	- 20° C / + 60° C

FUNCTIONS

Control unit	Micro-processor controlled Soft Start / Soft Stop Automatic closing
Control sequence	1 st pulse = operator is running 2 nd pulse = operator stops 3 rd pulse = direction reversal
Radio control	433 MHz, 128 bit AES
Lighting via 2nd channel	Approx. 4 minutes
Accouterment	Adjustable lighting from 60 sec. to 4 min. or warning light, Ventilation position, High-class Door-Select-Function
Automatic cut-out	10-step force limitation adjustable for both directions
End-stop cut-out	Microprocessor-controlled detection of running way system, feat. position control
Protection category	IP 20
Radio closing edge	OSE, 8.2 kΩ, wicket door contact

