

Code: FAAC-ALFA-SHORT/KIT

SWING GATE OPERATOR **FAAC-ALFA-SHORT/KIT** - SET FOR A TWO-LEAF GATE

The FAAC-ALFA-SHORT/KIT operator is designed for swing gates with a single leaf length up to 1.8 m. Thanks to many technological facilities, the device is safe and comfortable to use.

The operator does not require the installation of locks (self-locking). In the event of, for example, a power failure, a simple gear unlocking mechanism located in the operator allows for manual operation of the gate.

The kit includes: 2 operators (actuators) - model 414 SHORT, E045S controller, set of XP20BD photocells (transmitter + receiver pair), XF868 radio communication module, XT4 radio remote control, 2 emergency release keys, container box for the controller - model E and necessary mounting accessories.



Gate operator type:	Mechanical, For swing gates - set for a two-leaf gate
Maximum expressed force:	3500 N
Engine type:	Asynchronous single-phase motor, 230 V AC
Maximum length of the gate:	1.8 m (single leaf)
Linear speed:	16 mm/s (max)
Rotation angle:	110 ° (max)
Automatic closing of the gate:	✓
Automatic locking of the operator:	✓
Limit switch:	✓
Possibility of connecting the photocell:	✓
Possibility of connecting the signal lamp:	✓
Maximum number of programmed remote controls:	250 Channels
Wireless transmission range:	≥ 50 m (in open area)
Frequency bandwidth of the system:	868.35 MHz
Number of cycles per hour:	≤ 18
Main features:	• Self-locking operator • Mounting brackets included in the set : - rear bracket (to the post) to be welded/screwed - front bracket (to the gate leaf) to be welded on • The container box for the controller is included
Power supply:	220 ... 240 V AC, 50 / 60 Hz
Housing:	• Plastic + Metal (414 SHORT actuator) • Plastic (controller box)
"Index of Protection":	• IP44 (414 SHORT actuator) • IP55 (controller box)



DATA SHEET

Color:	• Black (414 SHORT actuator) • Light gray (controller box)
Operation temp:	-20 °C ... 55 °C
Weight:	5.6 kg (single gate opener)
Dimensions:	• 991 x 101 x 172 mm (single gate opener) • 265 x 205 x 87 mm (controller box)
Manufacturer / Brand:	FAAC
Guarantee:	2 years