

Code: FAAC-HANDY-24V/KIT

SWING GATE OPERATOR **FAAC-HANDY-24V/KIT** - SET FOR A TWO-LEAF GATE

The FAAC-HANDY-24V/KIT operator is designed for swing gates with a single leaf length up to 2.3 m. Thanks to many technological facilities, the device is safe and comfortable to use.

The actuator has built-in mechanical opening and closing stops. 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 S418 24V, E024S controller in container box, set of XP20BD photocells (transmitter + receiver pair), XF868 radio communication module, XT4 radio remote control, 2 emergency release keys and necessary mounting accessories.



Gate operator type:	Mechanical, For swing gates - set for a two-leaf gate
Maximum expressed force:	1800 N
Engine type:	Motor with brushes, 24 V DC
Maximum length of the gate:	<ul style="list-style-type: none"> • 2.3 m (single leaf), • 2.7 m (single leaf with the option of an electromagnetic lock)
Linear speed:	37 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 day:	≤ 80
Main features:	<ul style="list-style-type: none"> • Multi-position mounting brackets for no-weld installation : <ul style="list-style-type: none"> - rear bracket (to the post) to be screwed, adjustable - front bracket (to the gate leaf) to be screwed, adjustable • The actuator has built-in mechanical opening and closing stops
Power supply:	220 ... 240 V AC, 50 / 60 Hz
Housing:	<ul style="list-style-type: none"> • Plastic + Metal (S418 actuator) • Plastic (controller box)
"Index of Protection":	• IP54



DATA SHEET

Color:	<ul style="list-style-type: none">• Silver (S418 actuator)• Light gray (controller box)
Operation temp:	-20 °C ... 55 °C
Weight:	<ul style="list-style-type: none">• 5.3 kg (single gate opener)• 3.3 kg (container box with controller)
Dimensions:	<ul style="list-style-type: none">• 825 x 107 x 127 mm (single gate opener)• 305 x 225 x 130 mm (container box with controller)
Manufacturer / Brand:	FAAC
Guarantee:	2 years