

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.



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| 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

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| 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 |