

Code: FAAC-ENERGY-24V/KIT

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

The FAAC-ENERGY-24V/KIT operator is designed for swing gates with a single leaf length up to 2.5 m and weight up to 200 kg. Thanks to many technological facilities, the device is safe and comfortable to use.

The operator is equipped with articulated arms, providing much more flexibility in the method of assembly than telescopic arms. In addition, the mechanical limiters built into the devices eliminate the need to install additional external limiters in the driveway floor. In the case of operator or power failure, it is possible to manually release the lock using a key.

The kit includes: operator - model 391E with built-in E024S controller, operator - model 391, 2 articulated arms, set of XP20BD photocells (transmitter + receiver pair), XF868 radio communication module, XT4 radio remote control, 2 emergency release keys, set of 4 end limiters and necessary mounting accessories.



Gate operator type:	Mechanical, For swing gates - set for a two-leaf gate
Torque:	250 Nm (max)
Engine type:	Motor with brushes, 24 V DC
Maximum weight of the gate:	<ul style="list-style-type: none"> <li>• 300 kg @ 1 m (single leaf),</li> <li>• 200 kg @ 2.5 m (single leaf)</li> </ul>
Maximum length of the gate:	2.5 m (single leaf)
Angular speed:	13 °/s (max)
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:	Ability to work with the XBAT 24 emergency battery
Power supply:	230 V AC / 50 Hz
Housing:	Plastic
"Index of Protection":	IP44
Color:	Gray
Operation temp:	-20 °C ... 55 °C



# DATA SHEET

Weight:	<ul style="list-style-type: none"><li>• 9.34 kg (391E operator with controller)</li><li>• 6.53 kg (391 operator)</li></ul>
Dimensions:	310 x 260 x 185 mm (single gate opener)
Manufacturer / Brand:	FAAC
Guarantee:	2 years