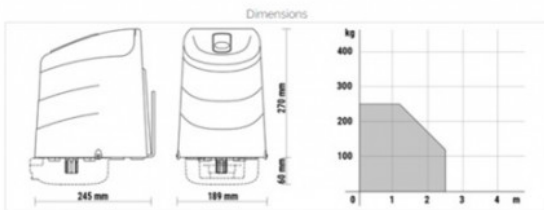


## RT-KIT-AY/255



## BRUSHLESS ARTICULATED DOUBLE KIT WITH INBUILT CONTROL PANEL

Low voltage electromechanical brushless articulated arm gearmotor double kit, with in built control panel for super intensive use, with native encoder on board, irreversible, ideal for swing gates with leaves up to 2.5m, with mechanical stops for opening and closing and complete with short arms version standard.

### FEATURES

Ayron low voltage KIT with HIGH SPEED Electromechanical BRUSHLESS articulated motor. super intensive use, with native encoder onboard, irreversible, ideal for swing gates with leaf up to 2.5 meters of length. With digital controller (on AY/250/M motor) and standard version of short arms.

### TECHNICAL INFORMATION

**Power line supply:** | 230V AC - 50Hz

**Motor power supply:** | 24V

**Power rating:** | 150W

**Frequency of use:** | Intensive use

**Torque:** | 50 - 200 N m

**Operating temperature:** | -20+55° C

**Protection level:** | IP44

**Reductor Type:** | Irreversible

**Manoeuvre speed:** | 4 - 1,5 Rpm

**Opening time:** | 10-18 s

**Limit switch:** | Mechanical stopper in opening and closing

**Onboard control unit:** | B70/2ML (AY/250/M)

**Encoder:** | Digital native encoder SENSORLESS 48 PPR

**Release system:** | Internal lever or external lever with cord (optional)

**Batteries recovery:** | 2 internal batteries 12V DC 1.2 Amp/h (inside AY/250/S)

**Operating cycles per day (opening/closing - 24 hours no stop):** | 800

**Maximum dimension product in mm (L x W x H):** | 245 x 189 x 270+60

## RELATED PRODUCTS

ROGER  
TECHNOLOGY  
ADVANCED ELECTRONICS



**RT-E80/TX52R/2**