

Item no.: 353155

## AKX00033 - Engineering Kit Motors Backup

## from 43,69 EUR

shipping weight: 0.10 kg Manufacturer: Arduino



## Product Description

AKX00033 - Engineering Kit Motors Backup

Arduino Engineering Kit R2 contains all the components students need to complete each project, but Arduino knows that in the excitement of using the kit, the motors may sometimes burn, break or simply get lost.

In the Engineering Kit Motors Backup, you'll find all the replacement motors students may need to complete their projects. This kit contains motors exclusively for the Arduino

What's in the kit?

The Engineering Kit Motors Backup includes a servo motor, a geared motor with encoder, and a micro DC motor with encoder. Each of these exclusive motors is needed to complete the Arduino Engineering Kit R2 projects.

Tech Specs Servo

- Servo motor: GS-9025MG
  Operation voltage range: 4.8 6 V
  Standing torque: 2.3 kg.cm (4.8 V)
  Control system: Positive PWM control 1500 usec Neutral

Tech Specs DC motor w/ Encoder

- DC motor w/ encoder: TRK-370CA-17260-51V-EN

- Operating voltage: 12 V DC
  Stall current: 1.85 A Ref
  Encoder output pulse: 12 PPR

MicroGeared DC Motor w/ Encoder

- Micro geared DC motor w/ encoder: GM12-N20VA-08225-100-EN
- Input voltage: 3.5 16 VInput current: 5 mA
- Encoder output pulse: 3 PPRGear ratio: 100



