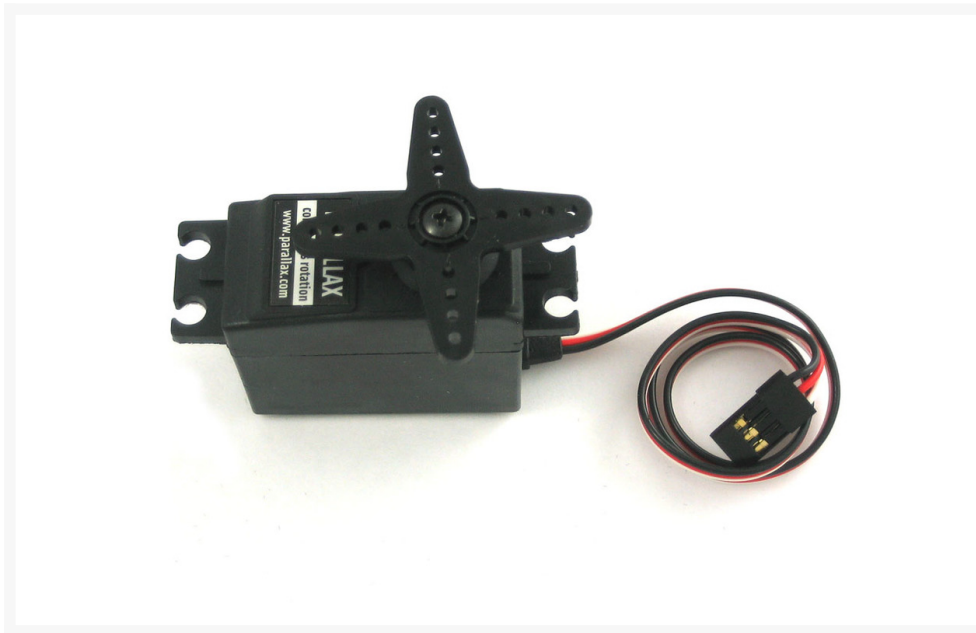# SERVOMOTOR CONTINUOUS ROTATION

€ 19,95
Excl. BTW: € 16,49

Afbeeldingen

Beschrijving

This servo rotates fully forward or backwards instead of moving to a position. You can use any servo code, hardware or library to control these servos. Good for making simple moving robots. Comes with one horn only, as shown

To control with an Arduino, we suggest connecting the white control wire to pin 9 or 10 and using the Servo library included with the Arduino IDE (see here for an example sketch). Position \"0\" (1.5ms pulse) is stop, \"90\" (2ms pulse) is full speed forward, \"-90\" (1ms pulse) is full speed backwards. They may require some simple calibration, simply tell the servo to 'stop' and then gently adjust the potentiometer in the recessed hole with a small screwdriver until the servo stops moving.
For more information, check out the Parallax Datasheet
Technical Details

Details:

Power: 6vdc max (5V works best)
Average Speed: 60 rpm (Note: with 5vdc and no torque)
Weight: 45.0 grams/1.59oz
Torque: 3.40 kg-cm/47oz-in
Size mm: (L x W x H) 40.5x20.0x38.0
Size in: (L x W x H) 1.60x.79x1.50

Productinformatie

Artikelnummer	SVM03
Merk	FITEC
Is on Sale	Nee