

SAVSC0251MG Savox Servo



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SAVSC0251MG Savox Servo LARGER STD DIGITAL SERVO .18/222

Rating: Not Rated Yet
Price

Price with discount \$51.99

Salesprice with discount

Sales price \$51.99

Sales price without tax \$51.99

Discount

Tax amount

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Description

This is the Savox SC-0251 High Torque Metal Gear Digital Servo.

Features:

Precision metal gears form a strong and solid framework
Strict production and quality control of plastic components ensures high performance
Our servos are totally green – from materials to production, these servos are environmentally friendly.
This high torque servo is great for crawlers, 1/8 scale vehicles and 50 class airplanes.

Dimensions(mm): 40.7X19.6X42.4

Weight(g): 61.0

Speed(@4.8V sec/60): .20

Torque(@4.8V oz-in): 180.5

Speed(@6.0V sec/60): .18

Torque(@6.0V oz-in): 222.2

Gear: Metal

Bearing: 2BB
Case: Plastic
25 Tooth Spline
Frequency: 200-250hz
Pulse Width Frequency: 1520
Running current (at no load): 300mA @ 4.8V
Running current (at no load): 350mA @ 6.0V
Stall current (at locked): 2600 mA
Stall current (at locked): 3200 mA
Idle current (at stopped): 5 mA
Idle current (at stopped): 6 mA
Limit angle: $180^{\circ} \pm 10^{\circ}$
Connector wire gauge: #22 AWG
Connector wire length: 150 ± 5 mm
Horn gear spline: 25T
Control system: Pulse width modification
Amplifier type: Digital controller
Operating Travel: 120° (when 1000?2000 μ sec)
Neutral position: 1500 μ sec
Dead band width: 5 μ sec
Rotating direction: Counterclockwise (when 1500?2000 μ sec)
Pulse width range: 800?2200 μ sec
Maximum travel: Approx 165° (when 800?2200 μ sec)
Frequency: 200-250hz
Pulse Width Frequency: 1520