SAVSC1252MG Savox Servo

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SAVSC1252MG Savox Servo LOW PROFILE DIGITAL SERVO SUPER SPEED .07/97.2

Rating: Not Rated Yet
Price

Price with discount $63.04

Salesprice with discount

Sales price $63.04

Sales price without tax $63.04

Discount

Tax amount

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Description

Low profile dimensions make the SC-1252MG a perfect choice for any vehicle with tight spaces. Ideal for 1/10 scale touring/on-road, the SC-1252MG can also function in planes as a thin wing servo. At .07 (@6.0V sec/60), its superfast response is impressive for steering around the oval or the F1 track. Built tough with durable metal gears.

Features:

- **Super high 4096 resolution and metal gears.**
- **Super light-weight.**
- **Coreless Motor provides high speed, incredible efficiency, and low power consumption than comparable servos.**
- **The aluminum case design not only looks good but also helps operation to remain cool and smooth.**
- **Our servos are totally green – from materials to production, these servos are environmentally friendly.**
- **Ideal as a steering servo for 1/10 surface applications and in gliders and airplanes that have thin wing profiles.**

Dimensions(mm): 40.8X20.2X25.4

Weight(g): 44.5
Speed(@4.8V sec/60): .09
Torque(@4.8V oz-in): 88
Speed(@6.0V sec/60): .07
Torque(@6.0V oz-in): 97.2
Gear: Metal
Bearing: 2BB
Case: Aluminum
Running current (at no load): 150 mA @ 4.8V
Running current (at no load): 180 mA @ 6.0V
Stall current (at locked): 2000 mA @ 4.8V
Stall current (at locked): 3000 mA @ 6.0V
Idle current (at stopped): 5 mA @ 4.8V
Idle current (at stopped): 5 mA @ 6.0V
Limit angle: 200°±10°
Connector wire gauge: #22 AWG
Connector wire length: 300 ±5 mm
Horn gear spline: 25T
Control system: Pulse width modification
Amplifier type: Digital controller
Operating Travel: 100° (when 1000µ?2000µsec)
Neutral position: 1500 µsec
Dead band width: 5 µsec
Rotating direction: Clockwise (when1500?2000 µsec)
Pulse width range: 700?2300 µsec
Maximum travel: Approx 160°(when700?2300 µsec)