

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 (when 1500?2000 µsec)
Pulse width range: 700?2300 µsec
Maximum travel: Approx 160°(when 700?2300 µsec)