



SW-2210SG BRUSHLESS WATERPROOF HiVOLT Digital servo (36kg-0,
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Ref: 4710006993836

Description

This waterproof, steel-g geared servo is perfect for Monster Truck and most Scaler and Crawler applications where a slightly taller servo can be fitted. Precision steel gears, stump-pulling torque, and waterproof to IP67 standards (operates for up to 30 minutes in water up to 3 feet deep).

Features:

Center aluminum with nylon composite top and bottom case
Operates directly on 7.4v without the need for an external BEC
Precision ball bearings

Specifications:

Torque @6.0V - 26.0 kg/361 oz-in
Torque @7.4v - 36.0 kg/500 oz-in
Speed @6.0V - 0.14 sec/60 deg

Speed @7.4v - 0.11 sec/60 deg
Weight: 79g / 2.78oz
Dimensions L x W x H mm: 40.6 x 20.7 x 42.0

Technical Details

Operating Temperature: (-10° - 50°C)
Running Current (no load): 180mA @6.0V, 220mA @7.4V
Stall Current (at locked): 6000mA @6.0V, 7400mA @7.4V
Idle Current: 5mA @6.0V, 5mA @7.4V
Wire Length: 400 +/- 5mm
Output Gear Spline: 25 Tooth
Bearings: 2BB
Operating Travel: 100° (1000 → 2000 μ second)
Neutral Position: 1500 μ second
Pulse Width Range: 800 → 2200 μ second
Maximum Travel: Appx 130° (900 → 2100 μ second)
Refresh Rate: 333 Hz
Motor Type: Brushless

Price:

€ 67.50

RC models, Servomechanisms, Standard