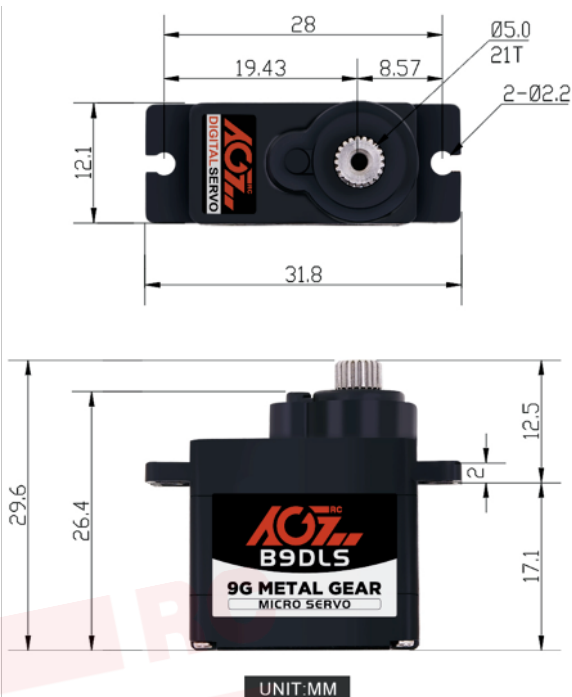
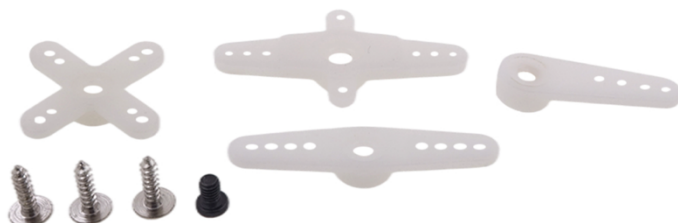


B9DLS

Control System	PWM		
Refresh Rate	333 Hz		
Neutral Position	1520 μ Sec		
Signal Mode	Digital		
Dead band	5 μ Sec		
Operating Voltage	4.8V ~ 6.0V		
Operating Temp.	-10°C ~ +70°C		
Bearing	BB		
Mechanical Angle	220°		
Dimension	23 x 12.1 x 21.4 mm		
Net Weight	11 g		
Connector / Cable	JR 250mm / 26AWG		
Operating Travel	180° $\pm$ 10°		
Signal Range	500 to 2500 μ Sec		
Operating Speed	Stall Torque	Unload Current	Loading Current
0.13 sec/60° @ 4.8V 0.11 sec/60° @ 6.0V	1.6 kg-cm (22.2 oz-in) @ 4.8V 2.0 kg-cm (27.8 oz-in) @ 6.0V	180mA @ 4.8V 220mA @ 6.0V	900mA @ 4.8V 1000mA @ 6.0V
Direction	CCW	Motor Type	DC
Waterproof Level	/	Angle Sensor	Potentiometer
Programmable	No	Motor Drive	IC Drive
Gear Material	Copper	Horn Gear Spline	21T- $\varnothing$ 4.94mm
Case Material	Plastic	Bearing Material	Metal
Wire Color (- + S)	Negative: Brown Positive: Red Signal: Orange		
Default Accessories	① 1 pc x 25T- $\varnothing$ 4.94mm L=33.8mm Plastic Horn ② 1 pc x 25T- $\varnothing$ 4.94mm L=30mm Plastic Horn ③ 1 pc x 25T- $\varnothing$ 4.94mm L=25.5mm Plastic Horn ④ 1 pc x 25T- $\varnothing$ 4.94mm L=23.5mm Plastic Horn ⑤ 3 pcs x M2*8* $\varnothing$ 5.1mm Screws ⑥ 1 pc x M2.5*4mm Screw		



Remark: If you have any questions about the B9DLS servo, please contact shopping@agfrc.com directly.