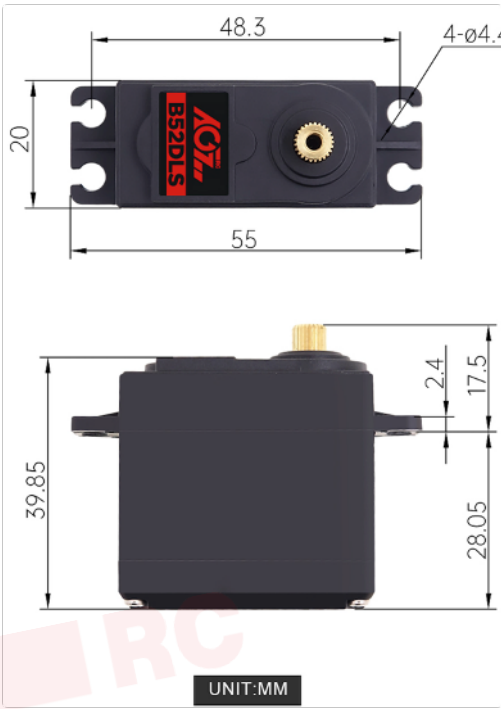


B52DLS

Control System	PWM		
Refresh Rate	333 Hz		
Neutral Position	1520 μ Sec		
Signal Mode	Digital		
Dead band	4 μ Sec		
Operating Voltage	4.8V ~ 6.0V		
Operating Temp.	-15°C ~ +70°C		
Bearing	2BB		
Mechanical Angle	220°		
Dimension	40 x 20 x 40mm		
Net Weight	52 g		
Connector / Cable	JR 300mm / 22AWG		
Operating Travel	180° $\pm$ 10°		
Signal Range	500 to 2500 μ Sec		
Operating Speed	Stall Torque	Unload Current	Loading Current
0.22 sec/ 60° @ 4.8V 0.20 sec/ 60° @ 6.0V	6.5 kg-cm (90 oz-in) @ 4.8V 7.5 kg-cm (104 oz-in) @ 6.0V	240mA @ 4.8V 280mA @ 6.0V	1200mA @ 4.8V 1500mA @ 6.0V
Direction	CCW	Motor Type	DC
Waterproof Level	/	Angle Sensor	Potentiometer
Programmable	No	Motor Drive	FET Drive
Gear Material	Coppes	Horn Gear Spline	25T- $\varnothing$ 5.92mm
Case Material	Plastic	Bearing Material	Metal
Wire Color (- + S)	Negative: Brown	Positive: Red	Signal: Orange
Default Accessories	① 1 pc x 25T-$\varnothing$5.92mm L=38.3mm Plastic Horn ② 1 pc x 25T-$\varnothing$5.92mm L=36.4mm Plastic Horn ③ 1 pc x 25T-$\varnothing$5.92mm L=31.4mm Plastic Horn ④ 1 pc x 25T-$\varnothing$5.92mm $\varnothing$20.3mm Plastic Horn ⑤ 4 pcs x M2*12*$\varnothing$5mm Screws ⑥ 1 pc x M3*6mm Screw ⑦ 4 pcs x $\varnothing$3*$\varnothing$4.6*5 mm Rubber Pads ⑦ 4 pcs x $\varnothing$5*$\varnothing$3*5mm Copper Sleeves		

Remark: If you have any questions about the B52DLS servo, please contact shopping@agfrc.com directly.