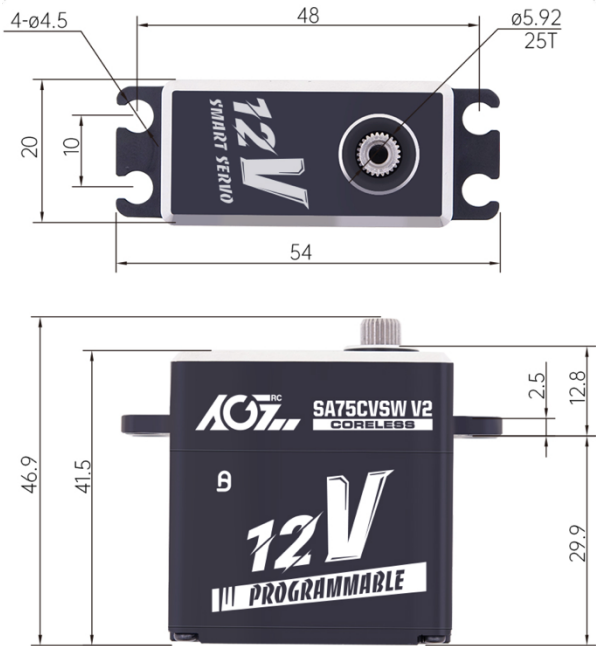


SA75CVSW V2(3S)

Control System	Pulse width modulation control		
Refresh Rate	333Hz		
Neutral Position	1520μS		
Signal Mode	Digital		
Dead band	2 μSec		
Operating Voltage	10V ~ 13V		
Operating Temperature	-15C° ~ +70C°		
Bearing	2BB		
Mechanical Angle	No Limit		
Size	40*20*41.5mm		
Net Weight	82g		
Wire	TYU+JST 300mm / 22AWG		
Operating Travel	180°±10°		
Signal Range	500 to 2500 μSec		
Stall Torque	39.0 kg-cm (542 oz-in) @ 11.1V 42.0 kg-cm (583 oz-in) @ 12.0V 45.0kg-cm (625 oz-in) @ 12.6V	Unload Current	
Operating Speed	0.105sec/ 60° @ 11.1V 0.093sec/60° @ 12.0V 0.090sec/60° @ 12.6V	Loading Current	4000mA @ 11.1V 4500mA @ 12.0V 4800mA @ 12.6V
Direction	<input checked="" type="checkbox"/> CCW <input type="checkbox"/> CW		
Waterproof Level	<input type="checkbox"/> IP65 <input checked="" type="checkbox"/> IP67		
Servo Mode	<input checked="" type="checkbox"/> Regular Mode <input checked="" type="checkbox"/> Winch Mode <input type="checkbox"/> Multiple-Rotation Mode		
Angle Sensor	<input type="checkbox"/> Potentiometer <input checked="" type="checkbox"/> Magnet Angle Sensor		
Motor Type	<input type="checkbox"/> Brushless <input checked="" type="checkbox"/> Coreless <input type="checkbox"/> DC		
Motor Drive	<input checked="" type="checkbox"/> FET Drive <input type="checkbox"/> IC Drive <input type="checkbox"/> Transistor Drive		
Programmable	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Gear Material	<input checked="" type="checkbox"/> Strength Steel <input type="checkbox"/> Titanium <input type="checkbox"/> Copper <input type="checkbox"/> Plastic		
Horn Gear Spline	<input checked="" type="checkbox"/> 25T-φ5.92mm <input type="checkbox"/> 25T-φ4.94mm <input type="checkbox"/> Other _____		
Case Material	<input checked="" type="checkbox"/> AL6061T6 <input type="checkbox"/> Aluminum + Plastic <input type="checkbox"/> Plastic		
Bearing Material	<input checked="" type="checkbox"/> Metal <input type="checkbox"/> Plastic		
Horn Accessories	<input type="checkbox"/> AL6061T6 <input checked="" type="checkbox"/> Plastic		
Wire Color	Battery Negative: <input checked="" type="checkbox"/> Black <input type="checkbox"/> Brown Battery Positive: <input type="checkbox"/> Black <input checked="" type="checkbox"/> Red Signal Negative: <input checked="" type="checkbox"/> Black <input type="checkbox"/> White <input type="checkbox"/> Orange Signal : <input type="checkbox"/> Black <input checked="" type="checkbox"/> White <input type="checkbox"/> Orange		

UNIT:MM