

Particular Specification

Item No.	CYS-S2810
Type	Digital
Weight	72g
Size	40*20*41.4mm
Control System	(+)Pulse Width Control 1500usec Neutral
Required Pulse	
Operating Voltage	6.0~7.4Volts
Operating Temperature Range	(-)10 to +50 degree C
Operating Speed (6.0V)	0.12sec/60° at no load
Operating Speed (7.4V)	0.10sec/60° at no load
Stall Torque (6.0V)	9kg.cm
Stall Torque (7.4V)	10kg.cm
Operating Angle	45deg.one side pulse traveling 500 usec
360 Modifiable	No
Direction	Anticlockwise/Pulse Traveling 1000~2000usec
Current Drain 6.0V)	20mA/idle and 120mA no load operating
Current Drain (7.4V)	20mA/idle and 150mA no load operating
Stall Current	2.5A2.8A
Dead Band Width	2usec
Motor Type	Coreless motor
Bearing Type	Dual Ball Bearing
Horn gear spline	25T
Gear Type	Metal
Connector Wire Length	300mm
Wire info	Brown/Black = Negative Red = Positive Orange/White = Signal