

**Torxis Rotary Servo Option Matrix
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Commercial Package Red Series

P/N	Command Signal	Cont. Torque (oz*in)	Time for 90 Degree Travel (ms)	Gear Reduction	Control Type	Range of Rotation (Deg)	Color	Cable Length (in)	Signal Connector	Power Connector	Comments
i00600	RC PWM	1600	1500	1044:1	Closed loop position	270 deg with microcontroller, 90 deg w/ RC radio	Red	14	RC Type	Tinned Leads	
i00800	RC PWM	800	750	536:1	Closed loop position	270 deg with microcontroller, 90 deg w/ RC radio	Red	14	RC Type	Tinned Leads	
i01853	RC PWM	1600	1500	1044:1	Open loop velocity	Unlimited	Red	14	RC Type	Tinned Leads	
i01854	RC PWM	800	750	536:1	Open loop velocity	Unlimited	Red	14	RC Type	Tinned Leads	

Industrial Package Black Series

P/N	Command Signal	Cont. Torque (oz*in)	Time for 90 Degree Travel (ms)	Gear Reduction	Control Type	Range of Rotation (Deg)	Color	Cable Length (in)	Signal Connector	Power Connector	Comments
i01855	RC PWM	1600	1500	1044:1	Closed loop position	270 deg with microcontroller, 90 deg w/ RC radio	Black	120	Tinned Leads	Tinned Leads	Sealed housing, Unsealed bearing
i01800	RC PWM	800	750	536:1	Closed loop position	270 deg with microcontroller, 90 deg w/ RC radio	Black	120	Tinned Leads	Tinned Leads	Sealed housing, Unsealed bearing
i01856	RC PWM	1600	1500	1044:1	Closed loop position	270 deg with microcontroller or RC radio	Black	120	Tinned Leads	Tinned Leads	Sealed housing, Unsealed bearing
i01857	RC PWM	800	750	536:1	Closed loop position	270 deg with microcontroller or RC radio	Black	120	Tinned Leads	Tinned Leads	Sealed housing, Unsealed bearing
i01300	0-5V Analog	1600	1500	1044:1	Closed loop position	270 deg	Black	120	Tinned Leads	Tinned Leads	Sealed housing, Unsealed bearing
i01858	0-5V Analog	800	750	536:1	Closed loop position	270 deg	Black	120	Tinned Leads	Tinned Leads	Sealed housing, Unsealed bearing
i01859	RC PWM	1600	1500	1044:1	Open loop velocity	Unlimited	Black	120	Tinned Leads	Tinned Leads	Sealed housing, Unsealed bearing
i01860	RC PWM	800	750	536:1	Open loop velocity	Unlimited	Black	120	Tinned Leads	Tinned Leads	Sealed housing, Unsealed bearing
i01851	0-5V Analog	1600	1500	1044:1	Open loop velocity	Unlimited	Black	120	Tinned Leads	Tinned Leads	Sealed housing, Unsealed bearing
i01852	0-5V Analog	800	750	536:1	Open loop velocity	Unlimited	Black	120	Tinned Leads	Tinned Leads	Sealed housing, Unsealed bearing