Data sheet

Shaft outer diameter Ø6mm Max. response frequency 300kHz Max. allowable revolution 5000rpm Starting torque Max 40gf.cm(max. 0.00392N.m) Resolution 1200P/R Output phase A, B, Z Control output Voltage Power supply 12-24VDC == ±5%(ripple P-P: max. 5%) Connection type Radial connector type Protection structure IP50 Environment_Ambient temperature -10 to 70°C, storage: -25 to 85°C Environment_Ambient humidity 35 to 85% RH, storage: 35 to 90% RH Accessories Ø6mm coupling, Bracket Weight Approx. 315g(approx. 205g)		
Max. allowable revolution 5000rpm Starting torque Max. 40gf.cm(max. 0.00392N.m) Resolution 1200P/R Output phase A, B, Z Control output Voltage Power supply 12-24VDC == ±5%(ripple P-P: max. 5%) Connection type Radial connector type Protection structure IP50 Environment_Ambient temperature -10 to 70°C, storage: -25 to 85°C Environment_Ambient humidity 35 to 85% RH, storage: 35 to 90% RH Accessories Ø6mm coupling, Bracket	Shaft outer diameter	Ø6mm
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Resolution 1200P/R Output phase A, B, Z Control output Voltage Power supply 12-24VDC = ±5%(ripple P-P: max.5%) Connection type Radial connector type Protection structure IP50 Environment_Ambient temperature -10 to 70°C, storage: -25 to 85°C Environment_Ambient humidity 35 to 85% RH, storage: 35 to 90% RH Accessories Ø6mm coupling, Bracket	Max. allowable revolution	5000rpm
Output phase A, B, Z Control output Voltage Power supply 12-24VDC = ±5%(ripple P-P: max. 5%) Connection type Radial connector type Protection structure IP50 Environment_Ambient temperature -10 to 70°C, storage: -25 to 85°C Environment_Ambient humidity 35 to 85% RH, storage: 35 to 90% RH Accessories Ø6mm coupling, Bracket	Starting torque	Max. 40gf.cm(max. 0.00392N.m)
Control output Voltage Power supply 12-24VDC == ±5%(ripple P-P: max. 5%) Connection type Radial connector type Protection structure IP50 Environment_Ambient temperature Environment_Ambient humidity 35 to 85% RH, storage: 35 to 90% RH Accessories Ø6mm coupling, Bracket	Resolution	1200P/R
Power supply 12-24VDC == ±5%(ripple P-P: max. 5%) Connection type Radial connector type Protection structure IP50 Environment_Ambient temperature -10 to 70°C, storage: -25 to 85°C Environment_Ambient humidity 35 to 85% RH, storage: 35 to 90% RH Accessories Ø6mm coupling, Bracket	Output phase	A, B, Z
Connection type Radial connector type Protection structure IP50 Environment_Ambient temperature -10 to 70°C, storage: -25 to 85°C Environment_Ambient humidity 35 to 85% RH, storage: 35 to 90% RH Accessories Ø6mm coupling, Bracket	Control output	Voltage
Protection structure IP50 Environment_Ambient temperature -10 to 70°C, storage: -25 to 85°C Environment_Ambient humidity 35 to 85% RH, storage: 35 to 90% RH Accessories Ø6mm coupling, Bracket	Power supply	12-24VDC ±5%(ripple P-P: max. 5%)
Environment_Ambient temperature -10 to 70°C, storage: -25 to 85°C Environment_Ambient humidity 35 to 85% RH, storage: 35 to 90% RH Accessories Ø6mm coupling, Bracket	Connection type	Radial connector type
temperature -10 to 70°C, storage: -25 to 85°C Environment_Ambient humidity 35 to 85% RH, storage: 35 to 90% RH Accessories Ø6mm coupling, Bracket	Protection structure	IP50
Accessories Ø6mm coupling, Bracket		-10 to 70°C, storage: -25 to 85°C
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Weight Approx. 315g(approx. 205g)	Accessories	Ø6mm coupling, Bracket
	Weight	Approx. 315g(approx. 205g)

**Make sure that max. response revolution should be lower than or equal to max. allowable revolution when selecting the resolution.

[Max. response revolution (rpm) = Max. response frequency/Resolution × 60sec]

**The weight includes packaging. The weight in parenthesis is for unit only.

**Environment resistance is rated at no freezing or condensation.