18:13 15/05/2024 about:blank

Data sheet

Shaft outer diameter Øßmm Max. response frequency 300kHz Max. allowable revolution 5000rpm Starting torque Max. 800gf.cm(max. 0.0784N.m) Resolution 5000P/R Output phase A, Ā, B, B, Z, Z Control output Line Driver Power supply 5VDC == ±5%(ripple P-P: max. 5%) Connection type Radial connector type Protection structure IP64 (IEC standard) 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 Øßmm coupling, Bracket Weight Approx. 268g(Approx. 180g)		
Max. allowable revolution 5000rpm Starting torque Max. 800gf.cm(max. 0.0784N.m) Resolution 5000P/R Output phase A, A, B, B, Z, Z Control output Line Driver Power supply 5VDC ±5%(ripple P-P: max. 5%) Connection type Radial connector type Protection structure IP64 (IEC standard) 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 Ø8mm coupling, Bracket	Shaft outer diameter	Ø8mm
Starting torque Max. 900gf.cm(max. 0.0784N.m) Resolution 5000P/R Output phase A, \overline{A}, B, \overline{B}, Z, \overline{Z} Control output Line Driver Power supply 5VDC == ±5%(ripple P-P: max. 5%) Connection type Radial connector type Protection structure IP64 (IEC standard) 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 Ø8mm coupling, Bracket	Max. response frequency	300kHz
Resolution 5000P/R Output phase A, A, B, B, Z, Z Control output Line Driver Power supply 5VDC == ±5%(ripple P-P: max. 5%) Connection type Radial connector type Protection structure IP64 (IEC standard) 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 Ø8mm coupling, Bracket	Max. allowable revolution	5000rpm
Output phase A, \overline{A}, B, \overline{B}, z, \overline{Z} Control output Line Driver Power supply 5VDC == ±5%(ripple P-P: max. 5%) Connection type Radial connector type Protection structure IP64 (IEC standard) 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 Ø8mm coupling, Bracket	Starting torque	Max. 800gf.cm(max. 0.0784N.m)
Control output Line Driver Power supply 5VDC ±5%(ripple P-P: max. 5%) Connection type Radial connector type Protection structure IP64 (IEC standard) Environment_Ambient temperature Environment_Ambient humidity 35 to 85% RH, storage: 35 to 90% RH Accessories Ø8mm coupling, Bracket	Resolution	5000P/R
Power supply 5VDC == ±5%(ripple P-P: max. 5%) Connection type Radial connector type Protection structure IP64 (IEC standard) 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 Ø8mm coupling, Bracket	Output phase	A, \overline{A} , B, \overline{B} , Z, \overline{Z}
Connection type Radial connector type Protection structure IP64 (IEC standard) 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 Ø8mm coupling, Bracket	Control output	Line Driver
Protection structure IP64 (IEC standard) 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 Ø8mm coupling, Bracket	Power supply	5VDC ±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 Ø8mm 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 Ø8mm coupling, Bracket	Protection structure	IP64 (IEC standard)
Accessories Ø8mm coupling, Bracket	_	-10 to 70°C, storage: -25 to 85°C
	Environment_Ambient humidity	35 to 85% RH, storage: 35 to 90% RH
Weight Approx. 268g(Approx. 180g)	Accessories	Ø8mm coupling, Bracket
	Weight	Approx. 268g(Approx. 180g)

**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.

about:blank 1/1