Data sheet

Shaft inner diameter	Ø12mm
Max. response frequency	300kHz
Max. allowable revolution	5000rpm
Starting torque	Max. 50gf.cm(max. 0.0049N.m)
Resolution	20P/R
Output phase	A, B, Z
Control output	Voltage
Power supply	12-24VDC ⎓ ±5%(ripple P-P: max. 5%)
Connection type	Radial cable type
Protection structure	IP50
Environment_Ambient temperature	-10 to 70℃, storage: -25 to 85℃
Environment_Ambient humidity	35 to 85% RH, storage: 35 to 90% RH
Accessories	Bracket
Weight	Approx. 120g

※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.