

UE10933 Series

Outer Rotor Frameless Torque Motor

Model	UE90133
DC voltage(VDC)	48
Rated Output(W)	1008.7
Rated torque(N.m)	3.85
Instant Max Torque(N.m)	9.75
Rated Current(A)	19
Instant Max Current(A)	48
Rated Speed(rpm)	2500
Maximum speed(rpm)	2650
Torque Parameter(Nm/A)	0.20
Rotor inertia(kg.cm ²)	4.35
Back EMF coefficient(V/Krpm)	18
Resistance(ohms@20°C)	0.078
Inductance(mH)	0.048
Number of pole-pairs(2P)	21
Weight(kg)	0.576

Specification & drawing

