

UE8030 Series

Outer Rotor Frameless Torque Motor

Model	UE8030
DC voltage(VDC)	48
Rated Output(W)	795
Rated torque(N.m)	3.1
Instant Max Torque(N.m)	8.1
Rated Current(A)	16
Instant Max Current(A)	48
Rated Speed(rpm)	2450
Maximum speed(rpm)	2800
Torque Parameter(Nm/A)	0.194
Rotor inertia(kg.cm ²)	1.6
Back EMF coefficient(V/Krpm)	17
Resistance(ohms@20°C)	0.189
Inductance(mH)	0.098
Number of pole-pairs(2P)	21
Weight(kg)	0.284

Specification & drawing

