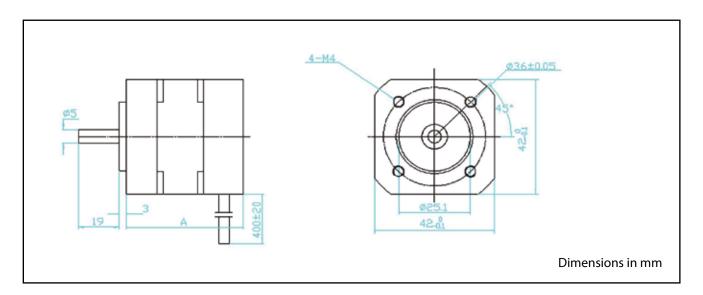


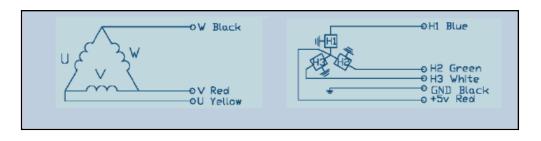


## **Data Sheet**BRUSHLESS MOTOR

**RS** stock number 536-6024



Specifications	
Model	536-6024
No of Poles	8
No of Phase	3
Rated Voltage (V)	24
Rated Speed (RPM)	4000
Rated Torque (Nm)	0.0625
Max Peak Torque (Nm)	0.19
Torque Constant (Nm/A)	0.035
Terminal Resistance (Ohm)	1.8
Line to Line Inductance (mH)	2.23
B.E.M.F At Nominal Speed (Vrms)	14.8
Max Peak Current (A)	5.4
Length (mm)	41
Rotor Inertia (Kgm² x 10 <sup>-6</sup> )	24
Mass (Kg)	0.3



Note: Suitable for use with drive 418-4045

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.