

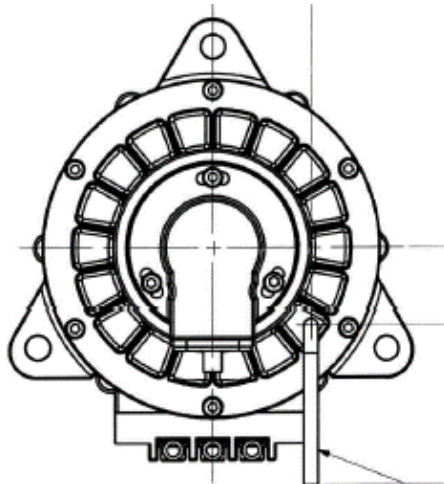


# Motor BK2 - 4KW

## Specifications

Parameter	Range
Rated Output Power	4KW
Peak Output Power	8KW
Rated Current	95A
Peak Current	300A
Supply Voltage	48V DC
Rated Torque	15nm
Peak Momentary Torque	15nm
Max. RPM	7000
Class of Insulation	Class H (180°C)
Operating Ambient Temperature	-10 to 45°C
Cooling	Natural
Degree of Protection	IP67

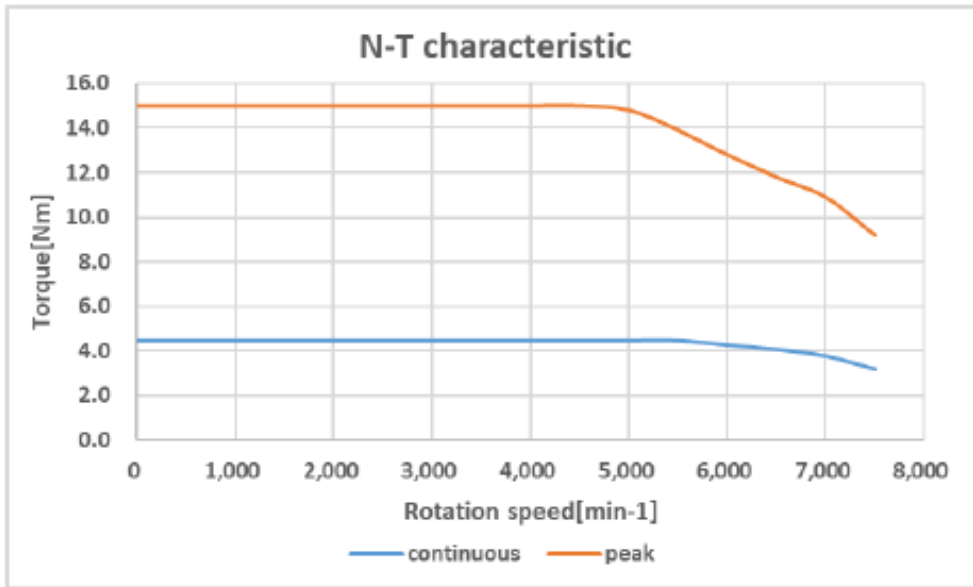
## Motor Preview





# Graph Between Torque & Rotation Speed

## 6. Torque Curve - Representative Value



# System Diagram for BK2 Motor & Controller

