

DOGA AXIAL FLUX MOTOR

LOW TORQUE / POWER APPLICATIONS

NEW



MAIN FEATURES 1NM

Voltage (V_DC)	12
Nominal Speed (rpm)	100
Output Power (W)	10
Nominal current (A_DC)	1,2

Housing Diameter: 100 mm
Housing Length: 25 mm

MOTOR FAMILY ADVANTAGES



Modular design

Design thought to be able to stack motors to increase power.



Extended life

Optimized winding for this application reducing current consumption and therefore extending life expectancy.



Compact

Light weight optimized design.



Electronic and connected

Motor can support CAN connectivity and wireless control technologies.



Support

Compatible with Life-monitoring assistance for guided troubleshooting and service.



Adaptable casing design

External casing style can be adapted if needed.

Launching 1Nm motor version in 2026. 2Nm, 3Nm & 5Nm versions expected for 2027.