

MFP180AT100 BRUSHLESS MOTOR

General information

- Direct-drive brushless motor
- High Torque, low inertia, fast response, low torque ripple
- Integrated controller, speed & position-control
- RS232 and CANopen communication, and multi-turns absolute encoder optional
- Steering motor for autopilot agriculture machinery



Specification

Model	Voltage	Rated Power	Rated Torque	Rated Speed	Rated Current
	VDC	W	Nm	rpm	A
MFP180AT100	12	68	6.5	100	9.0

Model	Peak Torque	Peak Current	Ke(rms)	Poles
	Nm	A	V/Krpm	
MFP180AT100	16.0	27.0	28	26

Mechanical

