

# MBL180AT100

## Brushless Steering Motor

### ● General Information

- Direct Drive Brushless Motor
- Designed for Autopilot Agricultural Machinery
- High Torque, Low Inertia, Fast Response, Low Torque Ripple
- Integrated Controller, Speed & Position Control
- RS232 and CANopen Communication
- Optional Multi-Turn Absolute Encoder



### ● 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

