

## ORIENTAL MOTOR - 200W BLE2 BRUSHLESS MOTOR WITH AC DRIVE

BLM6200S--15B

Brushless motor 110mm 200W with 15:1 gearbox

- 80 - 4000 rpm with +/- 0.2 rpm speed holding
- 16 user defined preset speeds available
- Torque limiting mode
- 200W, up to 70Nm torque
- Compact, quiet, IP66



### PRODUCT DESCRIPTION

The BLE2 Series features a compact, high-power and high-efficiency brushless DC motor and is combined with a driver that can be set and controlled via an external DC voltage, or by the front panel controls. A speed range of 80-4000rpm is available with power outputs of 30W, 60W, 120, 200W, 300W and 400W.

The BLE2 range features a torque (current) limiting function and is notable for its straightforward plug-and-play wiring and set up configuration, it can be operated either using the easy-to-use front panel control interface, or remotely via an analogue control signal/potentiometer.

There are IP65, IP66 and IP67 rated models and H1 food-grade grease-compatible gear motors are available, alongside a brake option should it be required