BMU Series
BLE2 Series
IP67 Watertight, Dust-Resistant
Connector Type 200 W (1/4 HP)

Watertight, dust-resistant brushless motors withstand wet and dusty environments and can be washed with water.

**IP67 Degree of Protection**

- **IP67**
  - Usable after immersion in water under specified conditions
  - Completely dust-proof structure

**Rust Resistant**

- Improved Anti-Corrosion Properties
- Rust-Resistant Coating and Stainless Steel
- Output Shaft and Screw

**High Efficiency**

- Suited for Clean Environments
- Increased Environmental Resistance

**Easier Equipment Design**

- 3 Cable Outlet Directions
- Locking, IP67 Connector

Visit [www.orientalmotor.com](http://www.orientalmotor.com) for further information (specifications, dimensions, speed-torque characteristics)
### System Configuration

#### Motor

<table>
<thead>
<tr>
<th>Type</th>
<th>Output [W]</th>
<th>Frame Size [mm]</th>
<th>Gear Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parallel Shaft Gearhead GFV Gear</td>
<td>200 (1/4 HP)</td>
<td>110</td>
<td>5, 10, 15, 20, 30, 50, 100</td>
</tr>
</tbody>
</table>

#### Driver

- **BMU Series**
  - or
- **BLE2 Series**

#### Connection Cables

**Max. Extension Length:**
- BMU Series 10 m (32.8 ft), BLE2 Series 20 m (65.6 ft)

**Cables and Accessories**

- Enclosure Boxes
- Dust and Water Resistant Type Front Covers
- Driver Mounting Brackets
- DIN Rail Mounting Bracket
- External Speed Potentiometer
- Cables for I/O Signals
- Power Supply Cables

**1** Not supplied
**2** “Driver mounting bracket” and “dust and water resistant type front cover” cannot be attached to the driver together

#### Motor

- **Parallel Shaft Gearhead GFV Gear**
  - BLM7200HW-10S
  - Connection Cable: [3 m (9.8 ft.)]
  - Enclosure Box: PCD12A
  - Dust and Water Resistant Type Front Cover: PCF15-B
  - BMU Driver: BMUD200-A
  - Power Supply: CC030KHBLV
  - Programmable Controller: MEXE02
  - Support Software: MEXE02

  - Cost: $514.00

- **Parallel Shaft Gearhead BLE2 Gear**
  - BLM7200HW-10S
  - Connection Cable: [3 m (9.8 ft.)]
  - Enclosure Box: PCD12A
  - Dust and Water Resistant Type Front Cover: PCF15-B
  - BMU Driver: BMUD200-A
  - Power Supply: CC030KHBLV
  - Programmable Controller: MEXE02
  - Support Software: MEXE02

  - Cost: $514.00

**Other Products**

- **ORIENTAL MOTOR U.S.A. CORP.**
  - Technical Support Tel: 800-468-3982 7:30A.M. - 7:00P.M. C.S.T (M-F)
  - E-mail: techsupport@orientalmotor.com
  - 1,500 Products Next Day Shipping
  - Free Sizing
  - Over 10,000 Products Shipped within 7–9 Business Days
  - Global Support

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