



Dear Valued Customers,

We would like to extend our utmost sincere appreciation in supporting and trusting the Oriental Motor brand all these years.

Here's wishing all of you a very Merry Christmas & Happy New Year !

Management and Staff of  
Oriental Motor (India) Pvt. Ltd.

# MERRY CHRISTMAS

and a happy new year

## OUR LATEST PRODUCT

### For Food Machinery Gearheads using H1 Food Grade Grease

Brushless Motor and Driver Package

### BMU Series Connector Type BLE2 Series

Output Power | **30W** | **60W** | **120W**



[Click Here To Request BLE2 & BMU Brochure](#)

## H1 Grease For Food Industry

Adopts the lubricating oil (grease) for machinery registered to Category Code H1 of NSF

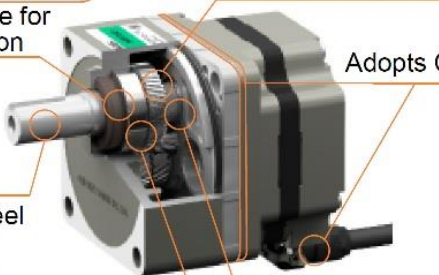
Product | **BMU Series Connector Type, BLE2 Series**  
Parallel Shaft Gear **GFV** Gearhead Output Power: 30 W, 60 W, 120 W Gear Ratio: 1/5 - 1/200

#### Degree of Protection IP66

Adopts H1 Grease for Oil Seal Lubrication

Adopts H1 Grease for Gear Lubrication

Adopts O-Ring



#### What's Food-Grade H1 Grease?

It's the grease specified by NSF in the category of "lubricant which is acceptable to use in the applications where there is possibility of incidental food contact".

#### What's NSF (NSF International)?

NSF (NSF International), based in the US, is an international third-party organization which provides the global services on standards development, certification of products, auditing, education, risk management etc., related to public sanitation and environment.

Website: <http://www.nsf.org/>

Adopts Stainless Steel to the Shaft (Material: SUS303)

● The motor is the same as conventional products

Adopts H1 Grease for Bearing Lubrication

### Drivers selectable from two series

#### BMU Series

Spin and push! Easy setting.



- 4-speed setting
- Quick start by just turning a switch

#### BLE2 Series

Multiple functions are provided. Speed setting using external signals is also available.



- 16-speed setting
- Torque limiting function
- Data setting at PC, and speed command by using external DC voltage are available

Common Specifications | Speed Control Range: 80 - 4000 r/min Speed Regulation:  $\pm 0.2\%$  (With Load) Speed Monitor: Motor Speed / Conveyor Speed Alarm Output: Overload, Overheat, etc. Holding Torque at Motor Standstill: Hold with 50% of Rated Torque

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