

October, 2021

ORIENTAL MOTOR CO., LTD.

[Important Notice] Notice and Request Concerning the Safety of Our Motor Driver

Dear Customer:

Oriental Motor would like to thank you for using our products and being our valued customer and take this opportunity to express our sincere gratitude for your continued business.

This notice is to alert you of a recent Safety update:

We recently found out, there was a potential for an electric shock when using some of our motor drivers. Therefore, we would like to provide you with the following information and safety precautions for use. If use as intended, there is no safety issues. We sincerely apologize for any inconvenience this may cause and greatly appreciate your prompt attention to this matter.

1. Product of concern: Driver for brushless motor **BMU** Series 30W/60W/120W
(For the identification method of the applicable product, please refer to 4. "How to identify applicable product" on the next page)
2. Overview: The shaft that supports the dial (behind the dial) was found to be an electrified part because it is electrically connected to the internal circuit. Therefore, direct contact with the shaft may result in an electric shock if the front dial were to be removed and the driver has power.
The driver is safe to use as intended with the dial attached. Please note that the products that we currently ship out are designed with the dial that will not come off.

[Product appearance]



[When the dial is removed]



3. Handling precautions:

Safe to use, please DO NOT remove the dial and keep it in place while using.
If the dial comes off unintentionally, be sure to turn off the power.

When reattaching the dial, please wait for at least 1 minute after the power is turned off.

4. How to identify applicable product:

Please check the information on the nameplate located on the side of the product.

Applicable product meets all three of the following conditions.

- 1) The product name is listed in [Table-1].
- 2) “●” (a black dot) is found.
- 3) Combination of the first and second letters of the serial number is listed in

[Table-1] Names of applicable products

Names of applicable products
BMUD30-A2
BMUD30-C2
BMUD60-A2
BMUD60-C2
BMUD120-A2
BMUD120-C2

[Table-2] Serial number

First letter	Second letter
X	U
	V
	W
	X
	Y
O	Z
	O
	P
	Q
	R
	S
	T
U	
V	
W	

[Table-2].

Note: The driver is not applicable, if the driver meets all three conditions and has a black dot “●” at the warning section of the label.

Side of Driver

WARNING - Risk of electric shock. Hot Surface

- Read manual before installing.
- Wait 1 minute for capacitor discharge after disconnecting power supply.
- Do not touch the heatsink. Risk of burn.

AVERTISSEMENT - Risque de décharge électrique. Surface chaude

- Lire le manuel avant l'installation.
- Attendre 1 minute après la coupure de l'alimentation, pour permettre la décharge des condensateurs.
- Ne pas toucher le dissipateur thermique. Risque de brûlure.

警告 - けが・感電のおそれがあります。高温注意

- 取付け、運転の前には必ず取扱説明書をお読み下さい。
- 運転中及び電源遮断後1分以内はドライバに触れないで下さい。残留電圧により感電の原因になります。
- ヒートシンクは高温になります。やけどに注意して下さい。

5. Inquiry:

Please contact us for any requests regarding a product exchange or repair.

As the quality and safety of our products is our top priority, this notice was sent to you. We kindly ask you to ensure the safe use of our products. We truly appreciate your understanding and cooperation with this matter.