

All manufactured products currently supplied under the European CE directive must also conform to the new UKCA directive in order to be sold into the UK market.

Due to the number of individual products manufactured by Oriental Motor, not all of our products will be tested for compliance to the UKCA standard.

Those products not approved will be the older product series and those no longer promoted for new designs. Please note that these non UKCA products will no longer be offered for sale by Oriental Motor UK Ltd.

When selecting motor products from this website please contact the OMUK sales office on 01256 347090 to confirm availability of products.

- : UKCA compliant  
 △ : Partially UKCA compliant some products are compliant.  
 – : UKCA conformity is not required  
 × : UKCA conformity is required but not conformed

### AC motors

| Series  | EU | UK   |
|---|----|------|
|   | CE | UKCA |
| World K series induction motors<br>World K series reversible motors<br>World K series Induction motors with electromagnetic brake | ○  | ○    |
| KIIS series induction motors<br>KIIS series Induction motors with electromagnetic brake   | ○  | ×    |
| SMK series (except □42 mm type)   | ○  | ×    |
| BH series Induction motors<br>BH series Induction motors with electromagnetic brake   | ○  | ×    |
| TM series   | ○  | ×    |
| FPW series  | ○  | ○    |
| SB50W   | ○  | ×    |

### Speed control motors / Brushless motors

| Series   | EU | UK   |
|--|----|------|
|  | CE | UKCA |
| US2 series motors  | ○  | ×    |
| US2 series Controllers   | ○  | ×    |
| DSC series motors  | ○  | ×    |
| DSC series Controllers   | ○  | ×    |
| MSC-1  | ○  | ×    |
| US series Single-phase 110/115 V type, Single-phase 220/230 V type | ○  | ×    |
| BMU series   | ○  | ○    |
| BLE2 series  | ○  | ○    |
| BXII series  | ○  | ×    |
| BLE series RS-485 communication type                               | ○  | ×    |
| BLH series motor   | –  | –    |
| BLH series driver  | ○  | ○    |
| BLV series R type motor  | –  | –    |
| BLV series R type driver   | ○  | ○    |
| BLV series motors  | –  | –    |
| BLV series driver  | ○  | ○    |

### αSTEP / Stepping motors

| AZ series  | Power input | EU | UK   |
|--|-------------|----|------|
|  |             | CE | UKCA |
| AZ series motors   | AC          | ○  | ○    |
|  | DC          | –  | –    |
| AZ series drivers  | AC          | ○  | ○    |
|  | DC          | ○  | ○    |
| AZ series mini drivers   | DC          | ○  | ○    |
| AZ series multi-axis drivers   | DC          | ○  | ○    |
| AR series motors   | AC          | ○  | ×    |
|  | DC          | –  | –    |
| AR series drivers  | AC          | ○  | ×    |
|  | DC          | ○  | ×    |
| RKII series  | AC          | ○  | ×    |
| CVD series Pulse string input type, RS-485 type                      | DC          | ○  | ○    |
| CVD series SC type   |             |    |      |
| CRK series - Positioning function built-in type                      | DC          | ○  | ×    |
| PKP series / PK series (2-phase)<br>PKP series / PK series (5-phase) | DC          | –  | –    |

### AC servo motors

| Series    | EU | UK   |
|-----------|----|------|
|           | CE | UKCA |
| NX series | ○  | ×    |

### Electric actuator (excluding driver unit)

| Series   | 電源入力 | EU | UK   |
|--|------|----|------|
|  |      | CE | UKCA |
| EZS series with AZ series  | AC   | ○※ | ○※   |
| EZS series - Clean room compatible with AZ series  | DC   | —  | —    |
| EAS series with AZ series  | AC   | ○※ | ○※   |
|  | DC   | —  | —    |
| EZSH series with AZ series   | AC   | ○※ | ○※   |
| EAC series with AZ series  | AC   | ○※ | ○※   |
|  | DC   | —  | —    |
| DR series  | DC   | —  | —    |
| DRS2 series  | DC   | —  | —    |
| DRLII series with built-in positioning function<br>DRLII series/CVD series Pulse input type<br>DRLII series/CVD series RS-485 communication type | DC   | —  | —    |
| L series αSTEP with AZ series  | AC   | ○※ | ○※   |
|  | DC   | —  | —    |
| L-series AC speed control motors with DSC series   | AC   | ○※ | ×    |
| EH series  | DC   | —  | —    |
| DGII series with AZ series   | AC   | ○※ | ○※   |
|  | DC   | —  | —    |
| DGII series with AR series   | AC   | ○※ | ×    |
|  | DC   | —  | —    |
| DH series  | DC   | —  | —    |

\*Declaration of self-conformity or certification under the motor product code, not the actuator product code.

### Network converter controllers

| Series                              | EU | UK   |
|-------------------------------------|----|------|
|                                     | CE | UKCA |
| Network converter (NETC01-ECT only) | ○  | △    |
| Robot controller MRC01              | ○  | ×    |

### ● Fan & thermal management

| EMU series                                     | EU | UK   |
|--|----|------|
|  | CE | UKCA |
| EMU series                                     | ○  | ○※   |
| MU series Standard type (MU1238-21B,-51B only) | ○  | △    |
| EMR series                                     | ○  | ×    |
| MRS series (except variable speed type)        | ○  | ×    |
| MR series                                      | △  | ×    |
| MRE series                                     | ○  | ×    |
| MDS series (MD410/510-24 only)                 | △  | △    |
| MB series                                      | △  | ×    |
| MB series S type                               | ○  | ○    |
| MF series                                      | ○  | ×    |
| FSC-24   | ○  | ×    |

\*Switching from shipments as soon as ready