Motor Business Unit
Smart Factory Solutions Business Division
Automotive & Industrial Systems Company
Panasonic Corporation

October 8, 2015

Motor News

[Important]

**Brushless Motors**

**Notice Concerning Discontinued Production of the B1 Series**

Thank you for your ongoing support and commitment.
Production will be discontinued for primary parts of the model indicated in the title, which will make its continued production difficult.
We have talked many times with the parts manufacturer, but because continued supply of this part is difficult, we have no choice but to end the production of the said product.
We are sorry to have to inform you of this fact, but hope for your understanding of the matter.

<table>
<thead>
<tr>
<th>Control type</th>
<th>Series / type name</th>
<th>Affected product</th>
<th>Part No.</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Speed control</td>
<td>S Type, B1 Series</td>
<td>Brushless Motors</td>
<td>All models beginning with &quot;MBMA.&quot;</td>
<td>Integrated with the circuit</td>
</tr>
</tbody>
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* Optional parts, excluding those also used with other series, will also be discontinued from production in the same way.

**Reason**
Discontinuation of production of primary parts.

**End of orders and production**
- Last orders: September 30, 2016
- End of production: March 31, 2017

**Repair services**
These services will end as of March 31, 2024. However, repairs may not be possible depending on broken part conditions or spare availability.
We will consult regarding details of repairs separately.

Link for inquiries:
[https://industrial.panasonic.com/ww/contact-us?field_contact_group=1249&field_contact_lineup=1266](https://industrial.panasonic.com/ww/contact-us?field_contact_group=1249&field_contact_lineup=1266)
Recommended replacement models

- We recommend the MINAS-BL KV Series as a replacement for the B1 Series S Type. This model (the MINAS-BL) has a separate motor and circuitry, and is hence different to the B1 Series S Type (the model to be discontinued) in terms of its outer dimension, installation size, wiring and so on.

For detailed specifications, please look at our catalog or website.

Company website link:
http://industrial.panasonic.com/ww/products/motors-compressors/fan-motors/brushless-motors

<table>
<thead>
<tr>
<th>Model to be discontinued</th>
<th>Recommended replacement: MINAS-BL</th>
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<td>S Type, B1 Series</td>
<td>Integrated with the circuit</td>
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<tr>
<td></td>
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</tr>
<tr>
<td>KV Series</td>
<td>Motor: MBMS-***</td>
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<tr>
<td></td>
<td>Amp: MBEK-BCV</td>
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