

Product Change Notification

Last Time Buy Notification For Modules Built With Mitsubishi Electric R-Series Chips

: 2023-007 Rev.: 00

Date: August 25, 2023

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Parts Subject of Change:

- | | | | |
|--------------|--------------|--------------|--------------|
| • QIC6508001 | • QID3350001 | • QIS1760002 | • QRD3310007 |
| • QID3310006 | • QID4515002 | • QIS1790001 | • QRD3310008 |
| • QID3320002 | • QID4515004 | • QIS4506012 | • QRD3320004 |
| • QID3320004 | • QID6508001 | • QIS4506013 | |
| • QID3340001 | • QIF4515002 | | |

Description of Change:

Mitsubishi Electric is discontinuing the production of their R-series chip technology which is used in the modules listed above. Mitsubishi Electric has introduced next generation X -Series chips with similar ratings. Powerex does have the technical and delivery information for these items to determine a potential replacement product. Applicable ratings and schedules for the availability of the new products are under discussion. Of critical importance is that Powerex and our customers act on a timely basis for the scheduled last time buy opportunity for the products built with the R-series chips that will enable Powerex to meet upcoming demands until the new products can be tested and qualified by Powerex and our customers.

Mitsubishi Electric Last Time Buy Schedule

- | | |
|--|--------------------|
| • Last Time Buy Quantity Estimate Due -- | September 22, 2023 |
| • Final Order Acceptance Date -- | March 15, 2024 |
| • Final Shipment Date -- | September 30, 2025 |

Reason for Change:

Mitsubishi Electric will be discontinuing production of their R-series chips and replacing it with their X-series chips.

Identification of Change:

This section is not determined. It is likely that the change in the chips will require a new Powerex part number to be assigned to the replacement products.

Time Schedule for Change:

Please contact Powerex to negotiate your requirements and notify us of your intent to execute a last time purchase of these parts

LTB Terms:

- Date for last order acceptance -- February 23, 2024
- Date for last order shipments -- To be determined based on quantities requested.
- All LTB orders will be considered Non-Cancellable and Non-Returnable

Supporting Documentation:

No supporting information is available at this time.

Quality Management system:

Powerex has a Quality Management System certified to ISO 9001 2015/ AS9100 Rev D by SCB.



Product Change Notification

Customer Approval for: PCN # 2023-007 Rev. 00

- Please check the appropriate box and return this form to Powerex or our manufacturing representative within 30 days.
- According to JEDEC Standard JESD46, a lack of response to this product change notification within 30 days constitutes the customer's acceptance of the change.

☐ We agree with this change and its schedule.

☐ We have objection(s) as noted here:

☐ We request additional information:

Customer:

Signature: