



Product Change and Last Time Buy Notice

PCN #: BE140407

Date: April 7, 2014

Re: VI Brick BCMs, PRMs and VTMs

Note: This PCN supersedes PCN# BE140124

To Our Valued Customers:

We appreciate your use of Vicor VI Brick BCMs, PRMs and VTMs. The purpose of this notice is to inform you that the product line is being discontinued.

PCN Type:

Notice of product discontinuance requiring either a Last Time Buy or migration to an alternative product.

Product(s) Affected:

All VI Brick BCMs, PRMs and VTMs with part numbers beginning with BC, VT, PR, MT, MC and MR will be discontinued with the following exceptions:

- MF028AMFPT
- PR045A480x040FP
- PR036A480x012FP

Please see the complete list of models at the end of this document

Proposed Changes:

VI Brick PRMs, VTMs and BCMs will be discontinued, with the above noted exceptions. Although not drop-in replacements, functionally and electrically equivalent alternative products are available.

Customer Impact:

Option 1: Customers may place last time buy orders beginning May 1, 2014 up through December 31, 2014. Final shipments must be accepted by June 30, 2015.

Option 2: Equivalent functionality can be achieved with VI Chip BCMs, PRMs and VTMs. This would require a re-layout of the customer PCB as this is not a drop in solution. Field Applications Engineers in your region can assist with transitioning your designs.

Option 3: Approximate functionality can be achieved with Micro or Mini DC-DC converters.

Reliability/qualification summary

Substitute products have been fully qualified per Vicor's strict quality procedures. They have been available for volume production for over 5 years.

Company Contact:

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VI Brick Models to be discontinued

BC048A015M014FP	BC352B110T060FP	VT048A040M050FP
BC048A015T014FP	BC384A120T030FP	VT048A040T050FP
BC048A030M021FP	BC384A480T033FP	VT048A060M040FP
BC048A030T021FP	BC384B120T060FP	VT048A060T040FP
BC048A040M020FP	MC270A330M024FP	VT048A080M030FP
BC048A040T020FP	MC270A450M027FP	VT048A080T030FP
BC048A060M024FP	MC270A450M027FP-00	VT048A096M025FP
BC048A060T024FP	MR028A036M012FP	VT048A096T025FP
BC048A080M024FP	MR028B036M012FPT	VT048A120M025FP
BC048A080T024FP	MT036A011M100FP	VT048A120T025FP
BC048A096M024FP	MT036A015M080FP	VT048A160M015FP
BC048A096T024FP	MT036A022M055FP	VT048A160T015FP
BC048A120M030FP	MT036A030M040FP	VT048A240M012FP
BC048A120T030FP	MT036A045M027FP	VT048A240T012FP
BC048A160M024FP	MT036A060M020FP	VT048A320M009FP
BC048A160T024FP	MT036A072M017FP	VT048A320T009FP
BC048A240M030FP	MT036A090M013FP	VT048A480M006FP
BC048A240T030FP	MT036A120M010FP	VT048A480T006FP
BC048A320M030FP	MT036A180M007FP	VT048J015M050FP
BC048A320T030FP	MT036A240M005FP	VT048J015M050PP
BC048A480M030FP	MT036A360M003FP	VT048J015T050FP
BC048A480T030FP	PR024A480T012FP	VT048J015T050PP
BC048B015T028FP	PR045A480T017FP	VT048J020M040FP
BC048B030T042FP	PR045A480T032FP	VT048J020M040PP
BC048B040T040FP	PR045J480T020FP	VT048J020T040FP
BC048B060T048FP	PR045J480T020PP	VT048J020T040PP
BC048B080T048FP	PR048A480M024FP	VT048J040M025FP
BC048B096T048FP	PR048A480T012FP	VT048J040M025PP
BC048B120T060FP	PR048A480T024FP	VT048J040T025FP
BC048B160T048FP	VT048A012T130FP	VT048J040T025PP
BC048B240T060FP	VT048A012T130PP	VT048J060M020FP
BC048B320T060FP	VT048A015M100FP	VT048J060M020PP
BC048B480T060FP	VT048A015T100FP	VT048J060T020FP
BC048J120T012FP	VT048A015T115FP	VT048J060T020PP
BC048J120T012PP	VT048A015T115PP	VT048J120M010FP
BC352A110T024FP	VT048A020M080FP	VT048J120M010PP
BC352A110T030FP	VT048A020T080FP	VT048J120T010FP
BC352A440T033FP	VT048A030M070FP	VT048J120T010PP
BC352B110T048FP	VT048A030T070FP	