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To: Powerex Distribution
Date: February 22, 2013
Subject: Last Time Buy Notification – Diamond Power Diode and SCR Modules.

This letter serves to announce that Powerex will be discontinuing many of the 3-phase bridges and Diode/SCR Modules that are part of the Diamond Power product group supplied by Mitsubishi.

As such, Powerex is announcing a Last Time Buy (LTB). The affected Diode and SCR part numbers for are outlined in Appendix A.

LTB Terms:

- Notification to Powerex from customer that LTB will be executed – **3/15/2013**.
- Last date for order acceptance – **6/21/2013**.
- Last date for order shipments – **6/21/2014**.
- All LTB orders are Non-Cancellable and Non-Returnable.

Please review this information and let me know if you have any questions or concerns.

Best Regards,

Kathy Cullen
Distribution Sales Manager
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Part Number	Description	Recommended Replacement	Notes
CC2406020N	Diode Module, Fast Recovery		Contact Factory
CC240610	Diode Module, Fast Recovery		Contact Factory
CC240650	Diode Module, Fast Recovery		Contact Factory
CC2406500N	Diode Module, Fast Recovery		Contact Factory
CC241210	Diode Module, Fast Recovery		Contact Factory
CC241250	Diode Module, Fast Recovery		Contact Factory
CD240602	Diode Module, Fast Recovery Dual		Contact Factory
CD240650	Diode Module, Fast Recovery Dual		Contact Factory
CD2406500N	Diode Module, Fast Recovery Dual		Contact Factory
CD241202	Diode Module, Fast Recovery Dual		Contact Factory
CD241250	Diode Module, Fast Recovery Dual		Contact Factory
CD410830	Diode Module, General Purpose	CD410899C, CD411699C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CD410860	Diode Module, General Purpose	CD410899C, CD411699C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CD411230	Diode Module, General Purpose	CD411299C, CD411699C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CD411260	Diode Module, General Purpose	CD411299C, CD411699C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CD411630	Diode Module, General Purpose	CD411699C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CD411660	Diode Module, General Purpose	CD411699C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CD510825	Diode Module, General Purpose	ND410826, ND411626	Package differences. Package and Terminal spacing is different.
CD511225	Diode Module, General Purpose	ND411226, ND411626	Package differences. Package and Terminal spacing is different.
CD511625	Diode Module, General Purpose	ND411626	Package differences. Package and Terminal spacing is different.
CDD10810	Diode Module, General Purpose	CD410899C, CD411699C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CDD11210	Diode Module, General Purpose	CD411299C, CD411699C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CDD11610	Diode Module, General Purpose	CD411699C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CE420830	Three-Phase SCR Diode Bridge Module	3 X CD420890C or 3 X CD421690C	Package differences. Package and Terminal spacing is different.
CE420860	Three-Phase SCR Diode Bridge Module	3 X CD420890C or 3 X CD421690C	Package differences. Package and Terminal spacing is different.
CE720802	SCR / Diode Module, General Purpose	3 X CD420890C or 3 X CD421690C	Package differences. Package and Terminal spacing is different.
CM420855	SCR Diode Module, General Purpose	CD420890C, CD421690C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CM420890	SCR / Diode Module, General Purpose	CD420890C, CD421690C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CM4208A2	SCR / Diode Module, General Purpose	CD420890C, CD421690C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CM421255	SCR Diode Module, General Purpose	CD421290C, CD421690C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CM421290	SCR Diode Module, General Purpose	CD421290C, CD421690C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CM4212A2	SCR / Diode Module, General Purpose	CD421290C, CD421690C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CM421655	SCR Diode Module, General Purpose	CD421690C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CM421690	SCR Diode Module, General Purpose	CD421690C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.

Part Number	Description	Recommended Replacement	Notes
CM4216A2	SCR Module, Phase Control	CD421690C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CM430855	SCR Module, Phase Control	CD430890C, CD431690C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CM430890	SCR Module, Phase Control	CD430890C, CD431690C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CM4308A2	SCR Module, Phase Control	CD430890C, CD431690C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CM431255	SCR Module, Phase Control	CD431290C, CD431690C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CM431290	SCR Module, Phase Control	CD431290C, CD431690C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CM4312A2	SCR Module, Phase Control	CD431290C, CD431690C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CM431655	SCR Module, Phase Control	CD431690C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CM431690	SCR Module, Phase Control	CD431690C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CM4316A2	SCR Module, Phase Control	CD431690C	Package differences. Similar mounting spacing of 80mm. Terminal spacing is different.
CM520813	SCR / Diode Module, General Purpose	CD620815C, CD621615C	Package differences. Package and Terminal spacing is different.
CM521213	SCR / Diode Module, General Purpose	CD621215C, CD621615C	Package differences. Package and Terminal spacing is different.
CM521613	SCR / Diode Module, General Purpose	CD621615C	Package differences. Package and Terminal spacing is different.
CM530813	SCR Module, Phase Control	CD630815C, CD631615C	Package differences. Package and Terminal spacing is different.
CM530820	SCR Module, Phase Control	ND430825, ND431625	Package differences. Package and Terminal spacing is different.
CM531213	SCR Module, Phase Control	CD631215C, CD631615C	Package differences. Package and Terminal spacing is different.
CM531220	SCR Module, Phase Control	ND431225, ND431625	Package differences. Package and Terminal spacing is different.
CM531613	SCR Module, Phase Control	CD631615C	Package differences. Package and Terminal spacing is different.
CM531620	SCR Module, Phase Control	ND431625	Package differences. Package and Terminal spacing is different.
CN2406020N	Diode Module, Fast Recovery		Contact Factory
CN240610	Diode Module, Fast Recovery		Contact Factory
CN240650	Diode Module, Fast Recovery		Contact Factory
CN2406500N	Diode Module, Fast Recovery		Contact Factory
CN241210	Diode Module, Fast Recovery		Contact Factory
CN241250	Diode Module, Fast Recovery		Contact Factory
CS640525	Diode Module, Fast Recovery		Contact Factory
CS641230	Diode Module, Fast Recovery		Contact Factory
CSD3080H	SCR Module, Phase Control	LS430850, LS431650	Package differences. Package and Terminal spacing is different.
CSD3120H	SCR Module, Phase Control	LS431250, LS431650	Package differences. Package and Terminal spacing is different.
CSD3160H	SCR Module, Phase Control	LS431650	Package differences. Package and Terminal spacing is different.
CT220402	SCR / Diode Module, General Purpose		Contact Factory
CT220802	SCR / Diode Module, General Purpose		Contact Factory
CT230402	SCR Module, Fast Recovery		Contact Factory

Part Number	Description	Recommended Replacement	Notes
CT230802	SCR Module, Fast Recovery		Contact Factory
ME400802	Diode Module, 3-Phase Bridge		Contact Factory
ME500806	Diode Module, 3-Phase Bridge		Contact Factory
ME500810	Diode Module, 3-Phase Bridge		Contact Factory
ME501206	Diode Module, 3-Phase Bridge		Contact Factory
ME501210	Diode Module, 3-Phase Bridge		Contact Factory
ME501606	Diode Module, 3-Phase Bridge		Contact Factory
ME501610	Diode Module, 3-Phase Bridge		Contact Factory
ME600815	Diode Module, 3-Phase Bridge		Contact Factory
ME601215	Diode Module, 3-Phase Bridge		Contact Factory
ME601615	Diode Module, 3-Phase Bridge		Contact Factory
ME700802	Diode Module, 3-Phase Bridge		Contact Factory
ME700803	Diode Module, 3-Phase Bridge		Contact Factory
ME701202	Diode Module, 3-Phase Bridge		Contact Factory
ME701203	Diode Module, 3-Phase Bridge		Contact Factory
ME701602	Diode Module, 3-Phase Bridge		Contact Factory
ME701603	Diode Module, 3-Phase Bridge		Contact Factory
MEB00806	Diode Module, 3-Phase Bridge		Contact Factory
RM10TN-2H	Diode Module, 3-Phase Bridge		Contact Factory
RM20TPM-2H	Diode Module, 3-Phase Bridge		Contact Factory
RM20TPM-H	Diode Module, 3-Phase Bridge		Contact Factory
RM25TN-2H	Diode Module, 3-Phase Bridge		Contact Factory
RM300CA-9W	Fast Recovery Welder Diode Module 300A/450V, Common Cathode		Contact Factory
RM30TN-H	Diode Module, 3-Phase Bridge		Contact Factory
RM30TPM-H	Diode Module, General Purpose		Contact Factory
RM75TPM-2H	Diode Module, 3-Phase Bridge		Contact Factory
RM75TPM-H	Diode Module, 3-Phase Bridge		Contact Factory
TM400DZ-24	SCR Module, Dual	LD431250, LD431650	Package differences. Package and Terminal spacing is different.
TM400DZ-2H	SCR Module, Dual	LD431650	Package differences. Package and Terminal spacing is different.
TM400DZ-H	SCR Module, Dual	LD430850, LD431650	Package differences. Package and Terminal spacing is different.