

## PRODUCT CHANGE / END OF LIFE NOTICE

January 23rd, 2017

Dear Valued Customer,

In an effort to make all Alpha Wire products RoHS compliant; some minor changes have been made to the standard 600/1000V Xtra-Guard 4 products. Xtra-Guard 4 is now ROHS compliant. The UL AWM STYLE associated with the 600/1000V products in this line is CHANGING from UL AWM 20238 to UL AWM 20328.

Please be aware, this change ONLY affects the 600/1000V portion of the line. The full list of SKUs involved is in Appendix A. The 300V portion of the line was made ROHS compliant in September 2014 and no changes are being made to those products at this time.

In addition, we are also doing a small rationalization of the 600/1000V Xtra-Guard 4 product offering, Appendix B lists the SKUs that are now discontinued.

Should you have any questions, please feel free to contact your Alpha Wire representative or channel partner.

Sincerely,



Kristen Elwell  
Sr. Product Manager  
Alpha Wire

**NOTE: This is an electronic form – Attachments should be electronically scanned and attached.**

File: Engineer/ECN/PCN

## PRODUCT CHANGE / END OF LIFE NOTICE

PCN No.: 17-001  
Issue Date: 1/23/2017**General Information:**Type of Product Impacted By This PCN:  Standard  Non-Catalog  Special

Part Number(s) Impacted By This Change: All 600/1000V Xtra-Guard 4 items. Full list provided at the end of document.

Product Specification(s): Specification (or Spec. Series): Revision:

**Change Information:**Type of Change:  New Product  Line Extension  Line Repositioning  Discontinued  
 Certifying Agency Change(s)  Other: Slight change in materials & UL AWM approvals to make product Rohs

Change Requested By: Kristen Elwell

Description of Change(s): Product Improvement

Reason(s) For Change(attach supporting documents as required): Improvement on Usability

Effectivity Date: 01/23/2017

**Inventory Disposition:**

- Immediate Change - Safety Issue – Scrap All Inventory  
 Running Change, Finalize By: \_\_\_\_\_ Then  Scrap  Sell-Off  Rework  
 Last Order Date (if applicable)  
 Last Shipment Date (if applicable)  
 Other (EXPLAIN IN DETAIL)

**Distribution (Check Only If There Is A Need To Know):**

- |                                                            |                                                                  |
|------------------------------------------------------------|------------------------------------------------------------------|
| <input checked="" type="checkbox"/> President              | <input checked="" type="checkbox"/> Director of Engineering & QA |
| <input checked="" type="checkbox"/> Director of Marketing  | <input checked="" type="checkbox"/> Director Global Supply Chain |
| <input checked="" type="checkbox"/> Director or Sales      | <input checked="" type="checkbox"/> Director of Operations       |
| <input checked="" type="checkbox"/> Senior Product Manager | <input checked="" type="checkbox"/> Director of Sales, EMEA      |
| <input checked="" type="checkbox"/> Inside Sales Manager   | <input checked="" type="checkbox"/> Sr. Mar Comm Manager         |
| <input checked="" type="checkbox"/> Director of Finance    | <input checked="" type="checkbox"/> Distribution Manager         |
| <input type="checkbox"/> Other: (TITLE)                    |                                                                  |

**SHOULD THERE BE ANY QUESTIONS, COMMENTS, OR CONCERNS PLEASE CONTACT PRODUCT MANAGEMENT IMMEDIATELY FOR DISPOSITION OR CHANGE.**

Issued By:  
Dave Watson, Director of Engineering & QA**NOTE: This is an electronic form – Attachments should be electronically scanned and attached.**

File: Engineer/ECN/PCN

## PRODUCT CHANGE / END OF LIFE NOTICE

### Appendix A: Items with UL AWM Change

Item Number	Item	Putup Description	Item Extra Description	Item Class Description
45422 BK199	45422	BULK FT	18AWG 16/30 2C UNSHLD	XTRA-GUARD 4
45422 SL199	45422	BULK FT	18AWG 16/30 2C UNSHLD	XTRA-GUARD 4
45423 BK199	45423	BULK FT	18AWG 16/30 3C UNSHLD	XTRA-GUARD 4
45423 SL199	45423	BULK FT	18AWG 16/30 3C UNSHLD	XTRA-GUARD 4
45424 BK199	45424	BULK FT	18AWG 16/30 4C UNSHLD	XTRA-GUARD 4
45424 SL199	45424	BULK FT	18AWG 16/30 4C UNSHLD	XTRA-GUARD 4
45425 BK199	45425	BULK FT	18AWG 16/30 5C UNSHLD	XTRA-GUARD 4
45425 SL199	45425	BULK FT	18AWG 16/30 5C UNSHLD	XTRA-GUARD 4
45427 BK199	45427	BULK FT	18AWG 16/30 7C UNSHLD	XTRA-GUARD 4
45427 SL199	45427	BULK FT	18AWG 16/30 7C UNSHLD	XTRA-GUARD 4
45429 BK199	45429	BULK FT	18AWG 16/30 9C UNSHLD	XTRA-GUARD 4
45429 SL199	45429	BULK FT	18AWG 16/30 9C UNSHLD	XTRA-GUARD 4
45430/12 BK199	45430/12	BULK FT	18AWG 16/30 12C FOIL SHLD	XTRA-GUARD 4
45430/12 SL199	45430/12	BULK FT	18AWG 16/30 12C FOIL SHLD	XTRA-GUARD 4
45430/2 BK199	45430/2	BULK FT	18AWG 16/30 2C FOIL SHLD	XTRA-GUARD 4
45430/2 SL199	45430/2	BULK FT	18AWG 16/30 2C FOIL SHLD	XTRA-GUARD 4
45430/3 BK199	45430/3	BULK FT	18AWG 16/30 3C FOIL SHLD	XTRA-GUARD 4
45430/3 SL199	45430/3	BULK FT	18AWG 16/30 3C FOIL SHLD	XTRA-GUARD 4
45430/4 BK199	45430/4	BULK FT	18AWG 16/30 4C FOIL SHLD	XTRA-GUARD 4
45430/4 SL199	45430/4	BULK FT	18AWG 16/30 4C FOIL SHLD	XTRA-GUARD 4
45430/5 BK199	45430/5	BULK FT	18AWG 16/30 5C FOIL SHLD	XTRA-GUARD 4
45430/5 SL199	45430/5	BULK FT	18AWG 16/30 5C FOIL SHLD	XTRA-GUARD 4
45430/5 WH199	45430/5	BULK FT	18AWG 16/30 5C FOIL SHLD	XTRA-GUARD 4
45430/7 BK199	45430/7	BULK FT	18AWG 16/30 7C FOIL SHLD	XTRA-GUARD 4
45430/7 SL199	45430/7	BULK FT	18AWG 16/30 7C FOIL SHLD	XTRA-GUARD 4
45430/9 BK199	45430/9	BULK FT	18AWG 16/30 9C FOIL SHLD	XTRA-GUARD 4
45430/9 SL199	45430/9	BULK FT	18AWG 16/30 9C FOIL SHLD	XTRA-GUARD 4
45432 BK199	45432	BULK FT	16AWG 19/.0117 2C UNSHLD	XTRA-GUARD 4
45432 SL199	45432	BULK FT	16AWG 19/.0117 2C UNSHLD	XTRA-GUARD 4
45433 BK199	45433	BULK FT	16AWG 19/.0117 3C UNSHLD	XTRA-GUARD 4
45433 SL199	45433	BULK FT	16AWG 19/.0117 3C UNSHLD	XTRA-GUARD 4
45434 BK199	45434	BULK FT	16AWG 19/.0117 4C UNSHLD	XTRA-GUARD 4
45434 SL199	45434	BULK FT	16AWG 19/.0117 4C UNSHLD	XTRA-GUARD 4
45434 WH199	45434	BULK FT	16AWG 19/.0117 4C UNSHLD	XTRA-GUARD 4
45434 YL199	45434	BULK FT	16AWG 19/.0117 4C UNSHLD	XTRA-GUARD 4
45435 BK199	45435	BULK FT	16AWG 19/.0117 5C UNSHLD	XTRA-GUARD 4
45435 SL199	45435	BULK FT	16AWG 19/.0117 5C UNSHLD	XTRA-GUARD 4
45437 BK199	45437	BULK FT	16AWG 19/.0117 7C UNSHLD	XTRA-GUARD 4

**NOTE: This is an electronic form – Attachments should be electronically scanned and attached.**

File: Engineer/ECN/PCN

## PRODUCT CHANGE / END OF LIFE NOTICE

45437 SL199	45437	BULK FT	16AWG 19/.0117 7C UNSHLD	XTRA-GUARD 4
45439 BK199	45439	BULK FT	16AWG 19/.0117 9C UNSHLD	XTRA-GUARD 4
45439 SL199	45439	BULK FT	16AWG 19/.0117 9C UNSHLD	XTRA-GUARD 4
45440/12 BK199	45440/12	BULK FT	16AWG 19/.0117 12C FOIL SHLD	XTRA-GUARD 4
45440/12 SL199	45440/12	BULK FT	16AWG 19/.0117 12C FOIL SHLD	XTRA-GUARD 4
45440/2 BK199	45440/2	BULK FT	16AWG 19/.0117 2C FOIL SHLD	XTRA-GUARD 4
45440/2 BL199	45440/2	BULK FT	16AWG 19/.0117 2C FOIL SHLD	XTRA-GUARD 4
45440/2 RD199	45440/2	BULK FT	16AWG 19/.0117 2C FOIL SHLD	XTRA-GUARD 4
45440/2 SL199	45440/2	BULK FT	16AWG 19/.0117 2C FOIL SHLD	XTRA-GUARD 4
45440/2 YL199	45440/2	BULK FT	16AWG 19/.0117 2C FOIL SHLD	XTRA-GUARD 4
45440/3 BK199	45440/3	BULK FT	16AWG 19/.0117 3C FOIL SHLD	XTRA-GUARD 4
45440/3 SL199	45440/3	BULK FT	16AWG 19/.0117 3C FOIL SHLD	XTRA-GUARD 4
45440/5 BK199	45440/5	BULK FT	16AWG 19/.0117 5C FOIL SHLD	XTRA-GUARD 4
45440/5 SL199	45440/5	BULK FT	16AWG 19/.0117 5C FOIL SHLD	XTRA-GUARD 4
45440/7 BK199	45440/7	BULK FT	16AWG 19/.0117 7C FOIL SHLD	XTRA-GUARD 4
45440/7 SL199	45440/7	BULK FT	16AWG 19/.0117 7C FOIL SHLD	XTRA-GUARD 4
45440/9 BK199	45440/9	BULK FT	16AWG 19/.0117 9C FOIL SHLD	XTRA-GUARD 4
45440/9 SL199	45440/9	BULK FT	16AWG 19/.0117 9C FOIL SHLD	XTRA-GUARD 4
45450/15 BK199	45450/15	BULK FT	14AWG 41/30 15C FOIL SHLD	XTRA-GUARD 4
45450/15 SL199	45450/15	BULK FT	14AWG 41/30 15C FOIL SHLD	XTRA-GUARD 4
45450/3 BK199	45450/3	BULK FT	14AWG 41/30 3C FOIL SHLD	XTRA-GUARD 4
45450/3 GR199	45450/3	BULK FT	14AWG 41/30 3C FOIL SHLD	XTRA-GUARD 4
45450/3 OR199	45450/3	BULK FT	14AWG 41/30 3C FOIL SHLD	XTRA-GUARD 4
45450/3 SL199	45450/3	BULK FT	14AWG 41/30 3C FOIL SHLD	XTRA-GUARD 4
45450/5 BK199	45450/5	BULK FT	14AWG 41/30 5C FOIL SHLD	XTRA-GUARD 4
45450/5 SL199	45450/5	BULK FT	14AWG 41/30 5C FOIL SHLD	XTRA-GUARD 4
45450/7 BK199	45450/7	BULK FT	14AWG 41/30 7C FOIL SHLD	XTRA-GUARD 4
45450/7 SL199	45450/7	BULK FT	14AWG 41/30 7C FOIL SHLD	XTRA-GUARD 4
45522 BK199	45522	BULK FT	18AWG 16/30 2C FOILBRAID	XTRA-GUARD 4
45522 SL199	45522	BULK FT	18AWG 16/30 2C FOILBRAID	XTRA-GUARD 4
45523 BK199	45523	BULK FT	18AWG 16/30 3C FOILBRAID	XTRA-GUARD 4
45523 SL199	45523	BULK FT	18AWG 16/30 3C FOILBRAID	XTRA-GUARD 4
45524 BK199	45524	BULK FT	18AWG 16/30 4C FOILBRAID	XTRA-GUARD 4
45524 SL199	45524	BULK FT	18AWG 16/30 4C FOILBRAID	XTRA-GUARD 4
45525 BK199	45525	BULK FT	18AWG 16/30 5C FOILBRAID	XTRA-GUARD 4
45525 SL199	45525	BULK FT	18AWG 16/30 5C FOILBRAID	XTRA-GUARD 4
45527 BK199	45527	BULK FT	18AWG 16/30 7C FOILBRAID	XTRA-GUARD 4
45527 SL199	45527	BULK FT	18AWG 16/30 7C FOILBRAID	XTRA-GUARD 4
45529 BK199	45529	BULK FT	18AWG 16/30 9C FOILBRAID	XTRA-GUARD 4
45529 SL199	45529	BULK FT	18AWG 16/30 9C FOILBRAID	XTRA-GUARD 4
45529/12 BK199	45529/12	BULK FT	18AWG 16/30 12C FOILBRAID	XTRA-GUARD 4

**NOTE: This is an electronic form – Attachments should be electronically scanned and attached.**

File: Engineer/ECN/PCN

## PRODUCT CHANGE / END OF LIFE NOTICE

45529/12 SL199	45529/12	BULK FT	18AWG 16/30 12C FOILBRAID	XTRA-GUARD 4
45532 BK199	45532	BULK FT	16AWG 19/.0117 2C FOILBRAID	XTRA-GUARD 4
45532 SL199	45532	BULK FT	16AWG 19/.0117 2C FOILBRAID	XTRA-GUARD 4
45533 BK199	45533	BULK FT	16AWG 19/.0117 3C FOILBRAID	XTRA-GUARD 4
45533 SL199	45533	BULK FT	16AWG 19/.0117 3C FOILBRAID	XTRA-GUARD 4
45534 BK199	45534	BULK FT	16AWG 19/.0117 4C FOILBRAID	XTRA-GUARD 4
45534 SL199	45534	BULK FT	16AWG 19/.0117 4C FOILBRAID	XTRA-GUARD 4
45535 BK199	45535	BULK FT	16AWG 19/.0117 5C FOILBRAID	XTRA-GUARD 4
45535 SL199	45535	BULK FT	16AWG 19/.0117 5C FOILBRAID	XTRA-GUARD 4
45537 BK199	45537	BULK FT	16AWG 19/.0117 7C FOILBRAID	XTRA-GUARD 4
45537 SL199	45537	BULK FT	16AWG 19/.0117 7C FOILBRAID	XTRA-GUARD 4
45537 WH199	45537	BULK FT	16AWG 19/.0117 7C FOILBRAID	XTRA-GUARD 4
45539 BK199	45539	BULK FT	16AWG 19/.0117 9C FOILBRAID	XTRA-GUARD 4
45539 RD199	45539	BULK FT	16AWG 19/.0117 9C FOILBRAID	XTRA-GUARD 4
45539 SL199	45539	BULK FT	16AWG 19/.0117 9C FOILBRAID	XTRA-GUARD 4
45539 YL199	45539	BULK FT	16AWG 19/.0117 9C FOILBRAID	XTRA-GUARD 4
45539/12 BK199	45539/12	BULK FT	16AWG 19/.0117 12C FOILBRAID	XTRA-GUARD 4
45539/12 SL199	45539/12	BULK FT	16AWG 19/.0117 12C FOILBRAID	XTRA-GUARD 4
45543 BK199	45543	BULK FT	14AWG 41/30 3C FOILBRAID	XTRA-GUARD 4
45543 SL199	45543	BULK FT	14AWG 41/30 3C FOILBRAID	XTRA-GUARD 4
45544 BK199	45544	BULK FT	14AWG 41/30 4C FOILBRAID	XTRA-GUARD 4
45544 BL199	45544	BULK FT	14AWG 41/30 4C FOILBRAID	XTRA-GUARD 4
45544 SL199	45544	BULK FT	14AWG 41/30 4C FOILBRAID	XTRA-GUARD 4
45545 BK199	45545	BULK FT	14AWG 41/30 5C FOILBRAID	XTRA-GUARD 4
45545 SL199	45545	BULK FT	14AWG 41/30 5C FOILBRAID	XTRA-GUARD 4
45547 BK199	45547	BULK FT	14AWG 41/30 7C FOILBRAID	XTRA-GUARD 4
45547 SL199	45547	BULK FT	14AWG 41/30 7C FOILBRAID	XTRA-GUARD 4
45549 BK199	45549	BULK FT	14AWG 41/30 9C FOILBRAID	XTRA-GUARD 4
45549 SL199	45549	BULK FT	14AWG 41/30 9C FOILBRAID	XTRA-GUARD 4
45552 BK199	45552	BULK FT	12AWG 2C FOILBRAID 600V	XTRA-GUARD 4

## Appendix B: Items that are Discontinued

Item Number	Item	Putup Description	Item Extra Description	Item Class Description
45442 BK199	45442	BULK FT	14AWG 41/30 2C UNSHLD	XTRA-GUARD 4
45442 SL199	45442	BULK FT	14AWG 41/30 2C UNSHLD	XTRA-GUARD 4
45443 BK199	45443	BULK FT	14AWG 41/30 3C UNSHLD	XTRA-GUARD 4
45443 SL199	45443	BULK FT	14AWG 41/30 3C UNSHLD	XTRA-GUARD 4
45444 BK199	45444	BULK FT	14AWG 41/30 4C UNSHLD	XTRA-GUARD 4
45444 OR199	45444	BULK FT	14AWG 41/30 4C UNSHLD	XTRA-GUARD 4
45444 RD199	45444	BULK FT	14AWG 41/30 4C UNSHLD	XTRA-GUARD 4

**NOTE: This is an electronic form – Attachments should be electronically scanned and attached.**

File: Engineer/ECN/PCN

## PRODUCT CHANGE / END OF LIFE NOTICE

45444 SL199	45444	BULK FT	14AWG 41/30 4C UNSHLD	XTRA-GUARD 4
45445 BK199	45445	BULK FT	14AWG 41/30 5C UNSHLD	XTRA-GUARD 4
45445 OR199	45445	BULK FT	14AWG 41/30 5C UNSHLD	XTRA-GUARD 4
45445 SL199	45445	BULK FT	14AWG 41/30 5C UNSHLD	XTRA-GUARD 4
45447 BK199	45447	BULK FT	14AWG 41/30 7C UNSHLD	XTRA-GUARD 4
45447 SL199	45447	BULK FT	14AWG 41/30 7C UNSHLD	XTRA-GUARD 4

**NOTE: This is an electronic form – Attachments should be electronically scanned and attached.**

File: Engineer/ECN/PCN