

End of Life Notification

Date: March 16, 2015

Subject: Clarification of previously discontinued High Voltage Ceramic Capacitors products in the **CK45, CC45 Series**

Dear Distribution Partner,

Thank you for your business and continued interest in TDK's ceramic capacitors. This letter is to clarify the situation concerning the discontinuation of certain part numbers in our CC45 and CK45 series' ceramic disc capacitors.

This discontinuation began with an announcement distributed via email on April 15, 2013. Among all the replacement part numbers listed in that April announcement, there were 75 part numbers which were later withdrawn as replacements (listed below). An updated announcement was issued on December 11, 2013, wherein these 75 replacement items were omitted, as an attempt to communicate that those parts were no longer available. Unfortunately, this did not have the intended effect of communicating that the 75 items were EOL.

Last time buy expired on March 31, 2014 for the original discontinued parts and the 75 withdrawn replacements listed below; however, TDK is committed to work closely with you to minimize any impact this may have on your customers. Therefore, TDK is extending the **last-time buy date for the previously offered replacement items listed below, to June 16, 2015.**

After receiving this letter, please return your acknowledgement by April 1st, 2015.

We apologize for any inconveniences caused by this discontinuation, and we appreciate your understanding and your cooperation.

List of Affected / Discontinued Product:

Index	Originally Announced Replacement	Lifecycle Status	Current Replacement
1	CC45SL3AD102JYNNA	Discontinued	No Alternative
2	CC45SL3AD561JYNNA	Discontinued	No Alternative
3	CC45SL3AD681JYNNA	Discontinued	No Alternative
4	CC45SL3AD821JYNNA	Discontinued	No Alternative
5	CC45SL3DD471JYNNA	Discontinued	No Alternative
6	CC45SL3DD561JYNNA	Discontinued	No Alternative
7	CC45SL3DD681JYNNA	Discontinued	No Alternative
8	CC45SL3FD271JYNNA	Discontinued	No Alternative
9	CC45SL3FD331JYNNA	Discontinued	No Alternative
10	CC45SL3FD391JYNNA	Discontinued	No Alternative

Index	Originally Announced Replacement	Lifecycle Status	Current Replacement
11	CC45SL3FD471JYNNA	Discontinued	No Alternative
12	CK45-B3AD102KYNRA	Discontinued	CK45-R3AD102K-NRA
13	CK45-B3AD103KYGNA	Discontinued	No Alternative
14	CK45-B3AD103KYNNA	Discontinued	No Alternative
15	CK45-B3AD221KYNRA	Discontinued	CK45-R3AD221K-NRA
16	CK45-B3AD222KYNRA	Discontinued	CK45-R3AD222K-NRA
17	CK45-B3AD391KYNRA	Discontinued	No Alternative
18	CK45-B3AD561KYNNA	Discontinued	No Alternative
19	CK45-B3AD561KYNRA	Discontinued	No Alternative
20	CK45-B3AD681KYNRA	Discontinued	CK45-R3AD681K-NRA
21	CK45-B3AD821KYNRA	Discontinued	No Alternative
22	CK45-B3AD822KYNNA	Discontinued	No Alternative
23	CK45-B3DD221KYNRA	Discontinued	CK45-R3DD221K-NRA
24	CK45-B3DD391KYNNA	Discontinued	No Alternative
25	CK45-B3FD102KYNRA	Discontinued	CK45-R3FD102K-NRA
26	CK45-B3FD121KYNNA	Discontinued	No Alternative
27	CK45-B3FD152KYNRA	Discontinued	CK45-R3FD152K-NRA
28	CK45-B3FD181KYNNA	Discontinued	No Alternative
29	CK45-B3FD181KYNRA	Discontinued	No Alternative



30	CK45-B3FD271KYNNA	Discontinued	No Alternative
31	CK45-B3FD332KYNNA	Discontinued	No Alternative
32	CK45-B3FD471KYGRA	Discontinued	CK45-R3FD471K-GRA
33	CK45-B3FD561KYNNA	Discontinued	No Alternative
34	CK45-B3FD821KYNNA	Discontinued	No Alternative
35	CK45-E3DD681ZYNNA	Discontinued	No Alternative
36	CK45-E3DD682ZYNNA	Discontinued	No Alternative
37	CK45-E3FD103ZYGNA	Discontinued	No Alternative
38	CK45-E3FD103ZYNNA	Discontinued	No Alternative
39	CK45-E3FD152ZYNNA	Discontinued	No Alternative
40	CK45-E3FD332ZYNNA	Discontinued	No Alternative
41	CK45-E3FD681ZYNNA	Discontinued	No Alternative
42	CK45-E3FD682ZYNNA	Discontinued	No Alternative

Index	Originally Announced Replacement	Lifecycle Status	Current Replacement
43	CK45-R3AD121K-NRA	Discontinued	No Alternative
44	CK45-R3AD122K-NRA	Discontinued	No Alternative
45	CK45-R3AD181K-NRA	Discontinued	No Alternative
46	CK45-R3AD182K-NRA	Discontinued	No Alternative
47	CK45-R3AD271K-NRA	Discontinued	No Alternative
48	CK45-R3AD272K-NRA	Discontinued	No Alternative
49	CK45-R3AD332K-NRA	Discontinued	No Alternative
50	CK45-R3AD332K-VRA	Discontinued	No Alternative
51	CK45-R3AD391K-NRA	Discontinued	No Alternative
52	CK45-R3AD392K-NRA	Discontinued	No Alternative
53	CK45-R3AD472K-NRA	Discontinued	No Alternative
54	CK45-R3AD561K-NRA	Discontinued	No Alternative
55	CK45-R3AD821K-NRA	Discontinued	No Alternative
56	CK45-R3DD121K-NRA	Discontinued	No Alternative
57	CK45-R3DD122K-NRA	Discontinued	No Alternative
58	CK45-R3DD181K-NRA	Discontinued	No Alternative
59	CK45-R3DD182K-NRA	Discontinued	No Alternative
60	CK45-R3DD332K-GRA	Discontinued	No Alternative
61	CK45-R3DD332K-NRA	Discontinued	No Alternative
62	CK45-R3DD392K-GRA	Discontinued	No Alternative
63	CK45-R3DD392K-NRA	Discontinued	No Alternative
64	CK45-R3DD472K-NRA	Discontinued	No Alternative



65	CK45-R3DD561K-NRA	Discontinued	No Alternative
66	CK45-R3DD821K-NRA	Discontinued	No Alternative
67	CK45-R3FD121K-NRA	Discontinued	No Alternative
68	CK45-R3FD122K-NRA	Discontinued	No Alternative
69	CK45-R3FD181K-NRA	Discontinued	No Alternative
70	CK45-R3FD182K-NRA	Discontinued	No Alternative
71	CK45-R3FD271K-NRA	Discontinued	No Alternative
72	CK45-R3FD272K-NRA	Discontinued	No Alternative
73	CK45-R3FD391K-NRA	Discontinued	No Alternative
74	CK45-R3FD561K-NRA	Discontinued	No Alternative
75	CK45-R3FD821K-NRA	Discontinued	No Alternative

Authorized signatory for TDK/TDK-EPC /Corporation (Manufacturer)

A handwritten signature in black ink that reads "S. Maloy". The signature is written in a cursive, slightly slanted style.

Signature of Dept.

Name: Steve Maloy

Position: Director of Product Marketing

Department: Ceramic Capacitor Business Group