

April 30, 2021

PTN

## Withdrawal of 63 V single-ended aluminum electrolytic capacitors with NMP

As the electrolyte mixing process has been significantly improved by modern production plants, the additive N-Methyl-2-pyrrolidone (NMP; CAS 872-50-4) is no longer necessary and selected older part numbers from the series B41858\* and B41896\* are being withdrawn without substitute types. For alternative parts please contact your regional sales contact.

NMP was introduced as an additive to the solvent system in some low voltage electrolytes to improve the solubility and to speed up the mixing process of the electrolyte. NMP is included in REACH (REGULATION (EC) No 1907/2006) annex XVII restricted substances.

### Affected series

Ordering code
B41858C8*
B41858D8*
B41858E8*
B41896C8*

Deadline for last orders: September 30, 2021  
Last shipments by: December 31, 2021

**Contact** Paulo Amaro, CAP ALU PM, Munich

**Customers are asked to address inquiries directly to their sales contacts.**

#### TDK Electronics AG

Rosenheimer Strasse 141 e, 81671 Munich · Post: P.O.Box 80 17 09, 81617 Munich, Germany  
Headquarters: Munich · Commercial register of the local court (Amtsgericht): Munich HRB 127250  
Chairman of the Supervisory Board: Dr. Werner Faber  
Management Board: Joachim Zichlarz, Chairman · Joachim Thiele · Dr. Werner Lohwasser  
www.tdk-electronics.tdk.com

Aluminum-Electrolytic  
Capacitors  
Internal / External

210430AL1e