

October 1, 2021

PTN

Withdrawal of aluminum electrolytic capacitors with NMP

Modern production plants have significantly improved the electrolyte mixing process, so the additive N-Methyl-2-pyrrolidone (NMP; CAS 872-50-4) is no longer necessary. NMP was introduced as an additive to the solvent system in some low voltage electrolytes to improve the solubility and to speed up the electrolyte's mixing process. NMP is included in REACH (REGULATION (EC) No 1907/2006) annex XVII restricted substances.

For this reason, the following older ordering codes of the B41690* and B41790* series (63 V types) are being withdrawn without substitute types. For alternatives, please contact your sales contact.

Affected products

Ordering code	Ordering code
B41690A8108Q001	B41790A8108Q001
B41690A8138Q001	B41790A8138Q001
B41690A8208Q001	B41790A8208Q001
B41690A8258Q001	B41790A8258Q001
B41690A8307Q001	B41790A8307Q001
B41690A8307Q003	B41790A8477Q001
B41690A8477Q001	B41790A8687Q001
B41690A8477Q003	
B41690A8687Q001	
B41690A8687Q003	

Deadline for last orders: March 31, 2022

Last shipments by: June 30, 2022

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

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