

Customer Information

End of Life Notification

EOL #: 20201021-03

Change Title: End of Life notification of the AgCdO (Silver-Cadmium-Oxide) contact material of the AZ762 series relays.

Products Affected: AZ762 series with AgCdO contact material.

Time schedule: No new projects or orders will be accepted.

For demand of the current projects, please contact your ZETTLER electronics GmbH sales representative.

Alternative contact material: AgSnO₂ (Silver-Tin-Oxide)
AgNi (Silver-Nickel)

Please always refer to the current data sheet for ordering data and ratings of the contact material. Example of ordering data for AZ762 series:

RELAY ORDERING DATA

DC COIL SPECIFICATIONS – STANDARD COIL				ORDER NUMBER*	
Nominal Coil VDC	Must Operate VDC	Max. Continuous VDC	Coil Resistance Ohm ± 10%	1 Form A	1 Form C
5	3.5	10.2	62	AZ762-1A-5D	AZ762-1C-5D
6	4.2	12.3	90	AZ762-1A-6D	AZ762-1C-6D
9	6.3	18.3	200	AZ762-1A-9D	AZ762-1C-9D
12	8.4	24.7	360	AZ762-1A-12D	AZ762-1C-12D
18	12.6	37.0	810	AZ762-1A-18D	AZ762-1C-18D
24	16.8	49.4	1,440	AZ762-1A-24D	AZ762-1C-24D
48	33.6	98.0	5,760	AZ762-1A-48D	AZ762-1C-48D
60	42.0	112.9	7,500	AZ762-1A-60D	AZ762-1C-60D
110	77.0	206.9	25,200	AZ762-1A-110D	AZ762-1C-110D

* "1A" or "1C" denote silver cadmium oxide contacts.

Add suffix "E" to "1A" or "1B" or "1C" for silver tin oxide contacts.

Add suffix "B" to "1A" or "1B" or "1C" for silver nickel contacts.

Add suffix "E" at the end of order number for sealed version.

Add suffix "A" at the end of order number for gold plated contacts.

Add suffix "I" at the end of part number for high inrush version 80 A (contact form "1AE" only, no gold plating).

Add suffix "F" at the end of order number for Class F version.

Please note:

An alternative contact material is not a direct substitute. The parts with an alternative contact material must always be approved by the customer. ZETTLER electronics GmbH is not liable for the improper use of the alternative contact material.

Reason for discontinuation:

Due to the RoHS Directive 2011/65/EU and its amendments, the demands for these products are diminishing, thus utilization of production lines does not justify economic production anymore.

Additional support documentation:

none

Contact Information:

For questions please contact your ZETTLER sales representative.