

January 10, 2020

PCN

EPCOS strap varistors with halogen-free epoxy coating

By sustainably improving its products, the company contributes to protecting the environment. The halogen containing epoxy materials for EPCOS strap varistors will be replaced by halogen-free epoxy powder starting April 2020. With this change all types of the varistor family will be coated with halogen-free epoxy powder.

Affected products

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| B72220M*001 | B72232M*118 | B72240M*124 | B72240M*327 | B72240M*396 |
| B72220M*395 | B72232M*121 | B72240M*125 | B72240M*328 | B72240M*397 |
| B72225M*159 | B72232M*147 | B72240M*126 | B72240M*332 | B72240M*398 |
| B72225M*324 | B72232M*149 | B72240M*133 | B72240M*340 | B72240M*402 |
| B72225M*333 | B72232M*150 | B72240M*135 | B72240M*341 | B72240M*408 |
| B72225M*342 | B72232M*173 | B72240M*143 | B72240M*345 | B72240M*415 |
| B72225M*410 | B72232M*359 | B72240M*169 | B72240M*357 | B72240M*420 |
| B72230M*124 | B72232M*401 | B72240M*184 | B72240M*362 | B72240M*422 |
| B72230M*136 | B72238M*310 | B72240M*263 | B72240M*365 | B72240M*466 |
| B72230M*144 | B72238M*378 | B72240M*265 | B72240M*366 | B72240T*901 |
| B72230M*160 | B72238M*385 | B72240M*266 | B72240M*369 | B72241L*100 |
| B72230M*194 | B72238M*386 | B72240M*271 | B72240M*370 | B72241L*102 |
| B72230M*324 | B72240L*100 | B72240M*272 | B72240M*372 | B72241M*271 |
| B72230M*337 | B72240L*102 | B72240M*284 | B72240M*373 | B72241M*272 |
| B72230M*344 | B72240L*123 | B72240M*286 | B72240M*374 | B72241M*359 |
| B72230M*360 | B72240L*133 | B72240M*307 | B72240M*380 | B72241M*428 |
| B72230M*365 | B72240L*146 | B72240M*312 | B72240M*381 | B72242L*100 |
| B72230M*366 | B72240L*153 | B72240M*313 | B72240M*384 | B72242L*102 |
| B72230M*394 | B72240L*158 | B72240M*324 | B72240M*389 | B72242L*253 |
| B72230M*436 | B72240L*253 | B72240M*325 | B72240M*390 | B72250L*100 |
| B72230M*460 | B72240L*354 | B72240M*326 | B72240M*391 | B72250L*102 |

Scheduled date of change: April 20, 2020
(or earlier, with written approval by the customer)

Estimated date of first deliveries: April 20, 2020

TDK Electronics AG

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Varistors, CeraDiodes
Internal / External

200110VAR1e

January 10, 2020

This change has no impact on the function, quality, reliability, processability and delivery times of the affected products. The plant in Zhuhai/China is certified to IATF 16949 and ISO 9001. Production release complies with IATF 16949.

Enclosure PCN (ID No. PPD19/T124)

Contact Patrick Rittmann, PPD VAR PM, Zhuhai

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

Product / Process Change Notification

| | | | |
|---|---|---|----------------------------------|
| 1. ID No. PPD19/T124 | | 2. Date of announcement January 10, 2020 | |
| 3. Product / product group EPCOS strap varistors | Old ordering code B72220M*, B72225M*, B72230M*, B72232M*, B72238M*, B72240L*, B72240M*, B72240T*, B72241L*, B72241M*, B72242L* | New ordering code No change | Customer part number - |
| 4. Description of change Halogen containing epoxy materials will be replaced by halogen-free epoxy materials.for strap varistors. | | | |
| 5. Effect on the product or for the customer (benefit, quality, specification, lead time) This change has no impact on function, quality, reliability or lead time. | | | |
| 6. Quality assurance measures / risk assessment The plant in Zhuhai is certified according to IATF 16949 and ISO 9001. Production release complies with IATF 16949 | | | |
| 7. Scheduled date of change April 20, 2020 | | | |
| 8. Estimated date of first delivery of changed product April 20, 2020 If TDK Electronics AG does not receive notification to the contrary within a period of 10 weeks, TDK Electronics AG assumes that the customer agrees to the change. <input checked="" type="checkbox"/> For an interim period we cannot rule out that old as well as new products will be shipped. <input type="checkbox"/> Future shipments can consist of old and new products as the new changed product is used as an alternative to the old product. | | | |
| Quality Management Name Markus Weiglhofer | | Signature Signed Markus Weiglhofer | |
| Product Marketing Name Patrick Rittmann Tel. +86 756 886 3885 E-mail patrick.rittmann@tdk-electronics.tdk.com | | Signature Signed Patrick Rittmann | |
| Customer feedback | | | |
| Customer acknowledgement | | Signature | |