

## thermal switch 100% lead-free available





so far lead content 3%

new lead-free

Dear Customers,

with the EU Directive 2015/863/EU (RoHS III), the Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment was updated.

In Germany, the directive has been implemented by the Electrical and Electronic Equipment Substance Ordinance (Elektro Stoff V). According to this, electrical and electronic devices including cables and spare parts may not be placed on the market that contain >0.1 percent by weight lead, mercury, hexavalent chromium, PBB, PBDE, DEHP, BBP, DBP, DIBP or >0.01 percent by weight cadmium per homogeneous material contain.

There are temporary exemptions for some substances and alloys. Exception 6c in Annex III of Directive 2011/65/EU legitimizes the use of cooper alloys with a lead content up to 4%.

In preparation for the imminent expiry of the exception, EAW Relaistechnik GmbH carried out development work and checked alternative copper alloys with a lead content of <0.1% for their usability in their products. We are pleased to report that we have found a tried and tested solution. We can already offer you the use of these alternative alloys today..

We would be happy to make you an individual offer for your products with lead-free alternative alloys.

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EAW Relaistechnik GmbH Management

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