

Declaration of compliance with China RoHS – Devices



Solid-state relay module - EMG 12-OV- 5DC/240AC/1 - 2948801

Power solid-state relay, with LED and protective circuit in input and output circuits, input: 5 V DC, output: 24 - 280 V AC/ max. 1 A

We herewith declare the compliance of this product with the Chinese marking requirements set forth in the "Management Methods for the Restriction of the Use of Hazardous Substances in Electrical and Electronic Products" (Order No. 32 of the MITT, etc.) and SJ/T 11364-2014 marking for the restriction of the use of hazardous substances in electrical and electronic product.

This product can be recycled and used safely during its environmentally friendly use period.



The Environmentally Friendly Use Period (EFUP) for the product is 50 years, unless otherwise marked. The Environmentally Friendly Use Period is valid only when the product is operated under the conditions defined in the product documentation.

This product should be recycled after its environmental protection use period has expired because it may contain substances or elements as shown in the following table:

| Part Name | Hazardous Substance | | | | | |
|--|---------------------|--------------|--------------|------------------------------|--------------------------------|---------------------------------------|
| | Lead (Pb) | Mercury (Hg) | Cadmium (Cd) | Hexavalent Chromium (Cr(VI)) | Polybrominated biphenyls (PBB) | Polybrominated diphenyl ethers (PBDE) |
| PCB (printed circuit board) ¹ | X | O | O | O | O | O |
| Housing | X | O | O | O | O | O |

This table is prepared in accordance with the provisions of SJ/T 11364.

- O: Indicates that said hazardous substance contained in all of the homogeneous materials for this part is below the limit requirement of GB/T 26572
- X: Indicates that said hazardous substance contained in at least one of the homogeneous materials used for this part is above the limit requirement of GB/T 26572

The table shows where these substances may be found in this Electrical and Electronic Product.

¹) Printed circuit board includes a printed circuit board and its components.

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The information on substances corresponds to our present knowledge as well as the status of legislation mentioned in this declaration on the date of issue. In this respect we specifically take the statements and indications of our suppliers and service providers as a basis.

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