



Reya Power Module

Human Active Technology

Final Assembly: Jiading District Shanghai, China; New Taipei City Taiwan, Province of China

Life Expectancy: 5 Year(s)

End of Life Options: Landfill (100%)

Ingredients:

Clamp Assy: Steel; Phenol, polymer with formaldehyde; 1,3-Isobenzofurandione, polymer with 2,5-furandione and 2,2'-oxybis[ethanol]; Rutile (TiO₂); Barium sulfate; 1,3,5-Triglycidyl-s-triazine; Acetic acid ethenyl ester, polymer with ethene;

Power Cable: Copper; Polyvinyl chloride; Di(2-ethylhexyl) terephthalate; Calcium carbonate; Antimony oxide (Antimony trioxide); Talc; Titanium dioxide; Polyethylene Terephthalate/Polybutylene Terephthalate; Polyethylene;

Housing: Antimony oxide (Antimony trioxide); **Printed Circuit Board Assembly:** SEC¹; Phenol, 4,4'-(1-methylethylidene)bis[2,6-dibromo-, polymer with (chloromethyl)oxirane and 4,4'-(1-methylethylidene)bis[phenol]; Glass, oxide, chemicals; Copper; **Fixed Plate:** Steel; Zinc; **AC Socket:** Polyamide fibers; Copper; **Thermally Conductive Pad:** Aluminum oxide; Aluminum hydroxide; Siloxanes and Silicones, di-Me; **OCP (Breaker):** Phenol, polymer with formaldehyde; Polyethylene Terephthalate/Polybutylene Terephthalate; Copper; Zinc; Aluminum; **Screw:** Steel; **Label:** Polyethylene Terephthalate

¹LBC Temp Exception RL-002 - Small Electrical Components

Living Building Challenge Criteria:

I-13 Red List:

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|--|-----------------------------|
| ☐ LBC Red List Free | % Disclosed: 100% at 100ppm |
| ☐ LBC Red List Approved | VOC Content: Not Applicable |
| ☒ Declared | |

I-10 Interior Performance: Not Applicable

I-14 Responsible Sourcing: Not Applicable

HAT-0003

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