Environmental Declaration

Product Type: ST-PY-AS   **Product weight: 110 grams**

Major component materials in the product:

Cover and Body Plastic material – ABS.

Optic Holder and Chamber – PC.

Insect Mesh material – Stainless Steel.

Populated Printed Circuit board Material – FR4, Lead Free HASL finish. PCB and all Components RoHS Compliant.

Terminals – Terminal "C" Nickel plated Brass, Terminal "D" Stainless Steel.

Fasteners (Screws & Washers etc.) – Bright Zinc plated Steel.

Environmental impact during manufacturing:

The printed circuit board is conformal coated. Environmentally harmful hydrocarbons may be released during the manufacture.

There are no harmful chemicals used elsewhere in manufacturing.

There is no documented information on energy consumption for the manufacturing process.

Environmental impact during operation:

There are no known environmental effects of the product in use.

Recommended handling of the product at end-of-life:

The product shall be disposed of in accordance with European WEEE 2012/19/EU directive, for Waste Electrical & Electronic Equipment. The product is marked with the "Wheelie Bin" logo to indicate this requirement.

Most recycling facilities have a collection point for "WEEE" waste.

Industrial waste management companies will handle large quantities.

Nittan Europe Ltd's WEEE Registration number is WEE/BJ1417VX.

Other issues:

Product is fully Compliant with RoHS Directive 2011/65/EU.

Product and manufacturing processes are Silicone Free.

Robert Barnes
Quality Manager
19th June 2020