

Product Environmental Profile

Harmony™ 9001K*L* Illuminated Momentary
Push Button



Product Environmental Profile - PEP

Product overview

The main purpose of the 9001K*L* Momentary Push Button range is to switch on or off an electrical equipment or installation and to simultaneously visualize different states of a machine. This range consists of: a metal operator, with spring return actuation with one of the following options : plastic guard, metal guard, no guard. It also includes a light module and contact blocks. To determine the environmental impacts, use the present PEP and add the impacts described on the contact block subassembly PEP and the impacts from the light module subassembly PEP. This button head is designed for mounting in 30mm diameter holes.

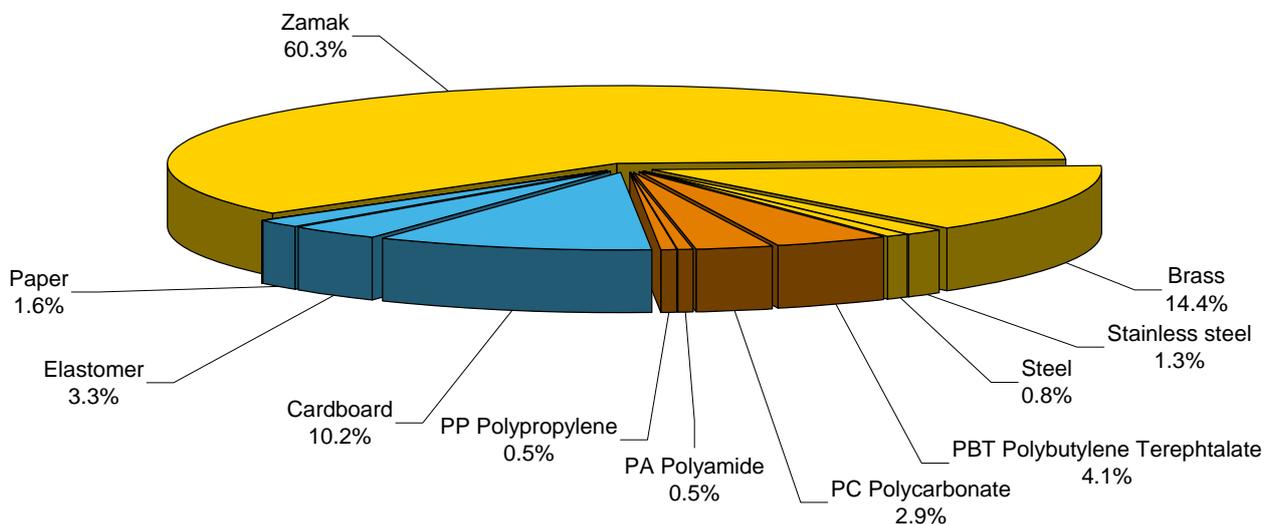
The representative product used for the analysis is 9001K3LR.

The environmental impacts of this referenced product are representative of the impacts of the other products of the range which are developed with a similar technology.

The environmental analysis was performed in conformity with ISO 14040.

Constituent materials

The mass of the product range is from 109 g and 124 g including packaging. It is 124 g for the 9001K3LR. The constituent materials are distributed as follows:



Substance assessment

Products of this range are designed in conformity with the requirements of the RoHS directive (European Directive 2002/95/EC of 27 January 2003) and do not contain, or only contain in the authorised proportions, lead, mercury, cadmium, hexavalent chromium or flame retardants (polybrominated biphenyls - PBB, polybrominated diphenyl ethers - PBDE) as mentioned in the Directive

Manufacturing

The 9001K*L* Momentary Push Button product range is manufactured at a Schneider Electric production site on which an ISO14001 certified environmental management system has been established.

Distribution

The weight and volume of the packaging have been optimized, based on the European Union's packaging directive. The 9001K3LR packaging weight is 15 g. It consists of cardboard and paper.

