pip²

CARBON EMBODIMENT REPORT

data:

0.34kg
MATERIALS WEIGHT

2.19kg CO^2e
CARBON FOOTPRINT

WHY THIS MATTERS

OE is accredited to the environmental standard ISO 14001: 2015. As a result, every care is taken to ensure its operations & products contribute towards a greener & more sustainable environment - both locally & globally. OE Electrics Ltd is committed to reducing carbon emissions from its products, estate and operations, and has set itself a target to reduce it's carbon emissions.

MATERIALS WEIGHT

	%
Plastic	58
Metal	12
PCB	30

Total :

MATERIALS FOOTPRINT

	%
Plastic	23
Metal	6
PCB	71

Total :

These figures have been collated using conversion factors published by Department for Business, Energy & Industrial Strategy of the UK government in 2020. Greenhouse gases (GHG) can be measured by recording emissions at source, by continuous emissions monitoring or by estimating the amount emitted using activity data (such as the amount of fuel used) and applying relevant conversion factors (e.g. calorific values, emission factors, etc.). These conversion factors allow organisations and individuals to calculate GHG emissions from a range of activities, including energy use, water consumption, waste disposal and recycling, and transport activities. Whilst OE products may from part of a furniture installation, they are classified as electrical products and are manufactured to meet the safety and environmental standards applicable to such products e.g. ROHS, REACH and the EU Eco-Design directive. Data correct as of November 2022.

Department for Business, Energy & Industrial Strategy

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pip³

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data:

0.43kg
MATERIALS WEIGHT

3.55kg CO^2e
CARBON FOOTPRINT

MATERIALS WEIGHT

	%
Plastic	56
Metal	7
PCB	37

Total :

MATERIALS FOOTPRINT

	%
Plastic	18
Metal	3
PCB	79

Total :

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