

Product Carbon Footprint Dashboard: slkmpqtuzh

carboncalcpcf.com

32.69 kg CO₂e

Total estimated PCF for 1.0 unit of slkmpqtuzh.

Product

slkmpqtuzh

Carbon Intensity

34.41 kg CO2e/kg

(Based on 0.95 kg product weight)

Top Material Hotspot


Aluminium Casing

4.00 kg CO2e (62.26% of material impact)

Primary Emission Scope

Carbon Footprint by Lifecycle Stage

Use Phase	25.00 kg CO2e (72.01%)
Materials & Production	6.425 kg CO2e (18.51%)
Manufacturing Energy	3.00 kg CO2e (8.64%)
Transportation	0.292 kg CO2e (0.84%)
End-of-Life (Net Reduction)	-2.0275 kg CO2e

 Emissions Saved

Percentages calculated based on total positive emissions (34.72 kg CO2e).

Material Impact Breakdown (Upstream)

Aluminium Casing (0.5 kg)	4.00 kg CO2e (62.26%)
Circuit Board (0.1 kg)	1.50 kg CO2e (23.35%)
Plastic Housing (0.3 kg)	0.75 kg CO2e (11.67%)
Copper Wire (0.05 kg)	0.175 kg CO2e (2.72%)

Total material impact: 6.425 kg CO2e

