

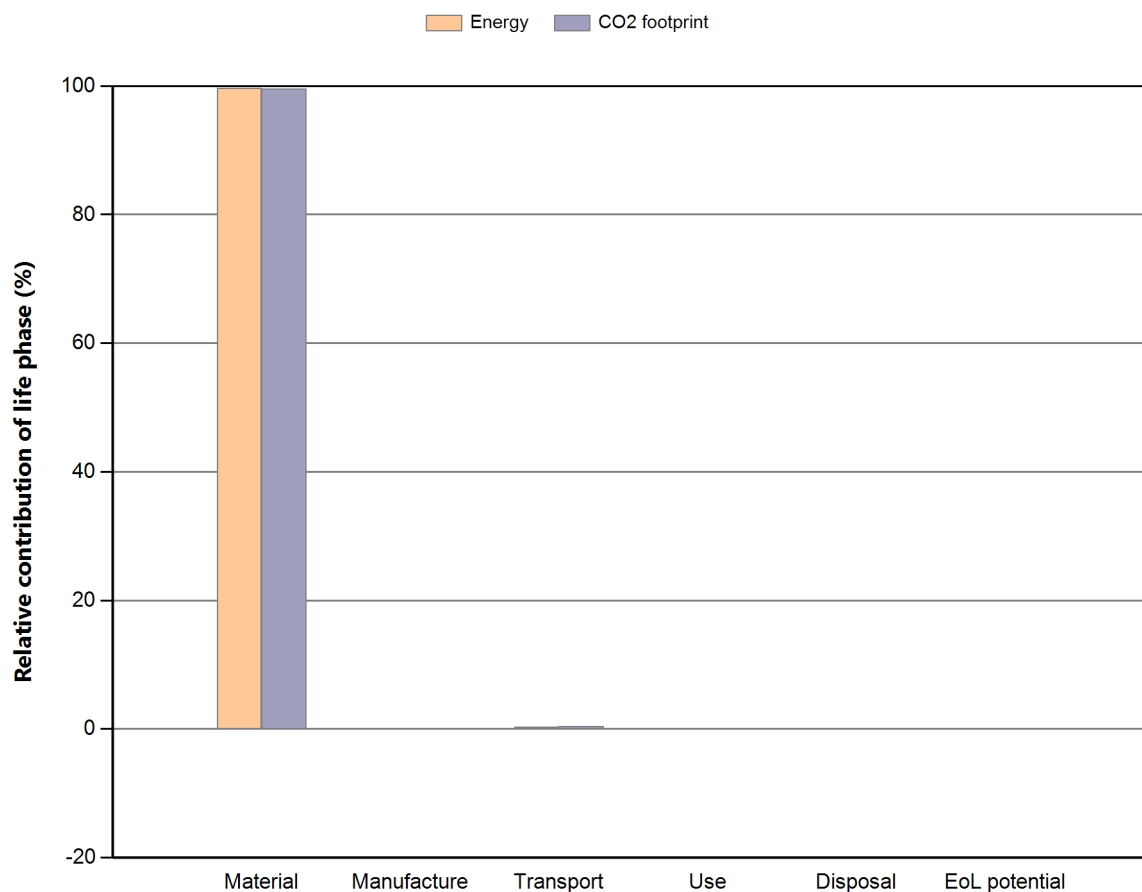
Eco Audit Report

Product name Condensateur

Country of use World

Product life (years) 8

Summary:



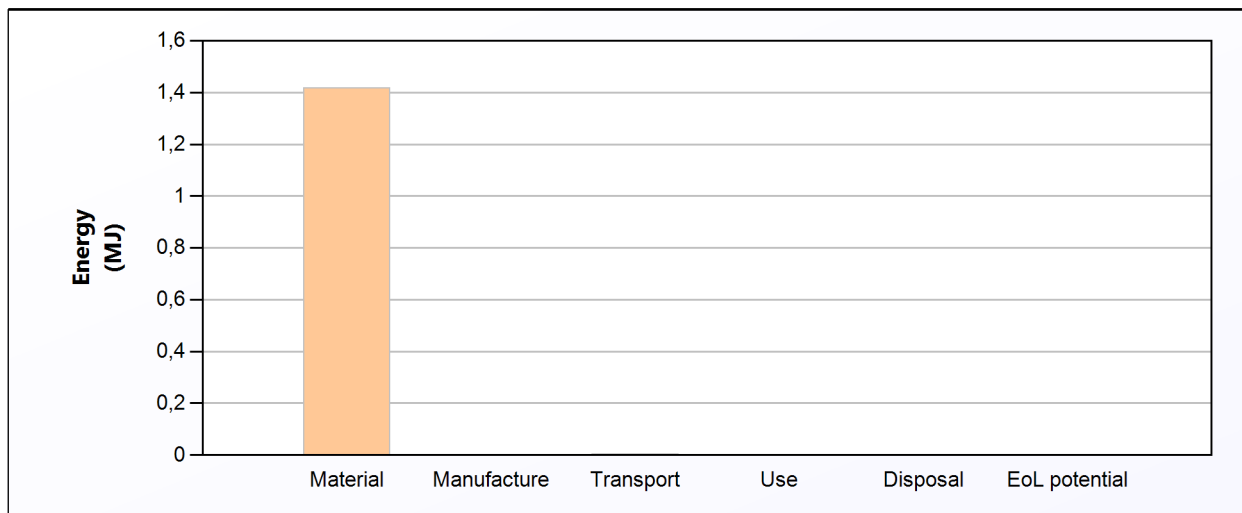
[Energy details](#)

[CO2 footprint details](#)

Phase	Energy (MJ)	Energy (%)	CO2 footprint (kg)	CO2 footprint (%)
Material	1,42	99,6	0,0779	99,5
Manufacture	0	0,0	0	0,0
Transport	0,00472	0,3	0,00034	0,4
Use	8,86e-05	0,0	4,92e-06	0,0
Disposal	0,0002	0,0	1,4e-05	0,0
Total (for first life)	1,42	100	0,0783	100
End of life potential	0		0	

Energy Analysis

[Summary](#)



	Energy (MJ/year)
Equivalent annual environmental burden (averaged over 8 year product life):	0,178

Detailed breakdown of individual life phases

Material:

[Summary](#)

Component	Material	Recycled content* (%)	Part mass (kg)	Qty.	Total mass (kg)	Energy (MJ)	%
Condensateur_33uF	Capacitor	Virgin (0%)	0,001	1	0,001	1,4	100,0
Total				1	0,001	1,4	100

*Typical: Includes 'recycle fraction in current supply'

Manufacture:

[Summary](#)

Component	Process	Amount processed	Energy (MJ)	%
Total				100

Transport:

[Summary](#)

Breakdown by transport stage

Stage name	Transport type	Distance (km)	Energy (MJ)	%
Fabrication -> Port export (Chine)	Ocean freight	1e+03	0,00018	3,8
Port Chine -> Le Havre	Ocean freight	2e+04	0,0036	76,3
Le Havre -> Entrepôt régional	32 tonne (4 axle) truck	5e+02	0,00047	10,0
Entrepôt -> Magasin Brest	32 tonne (4 axle) truck	5e+02	0,00047	10,0
Total		2,2e+04	0,0047	100

Breakdown by components

Component	Mass (kg)	Energy (MJ)	%
Condensateur_33uF	0,001	0,0047	100,0
Total	0,001	0,0047	100

Use:

[Summary](#)

Static mode

Energy input and output type	Electric to thermal
Country of use	World
Power rating (W)	1e-05
Usage (hours per day)	1
Usage (days per year)	1,5e+02
Product life (years)	8

Relative contribution of static and mobile modes

Mode	Energy (MJ)	%
Static	8,9e-05	100,0
Mobile	0	
Total	8,9e-05	100

Disposal:

[Summary](#)

Component	End of life option	Energy (MJ)	%
Condensateur_33uF	Landfill	0,0002	100,0
Total		0,0002	100

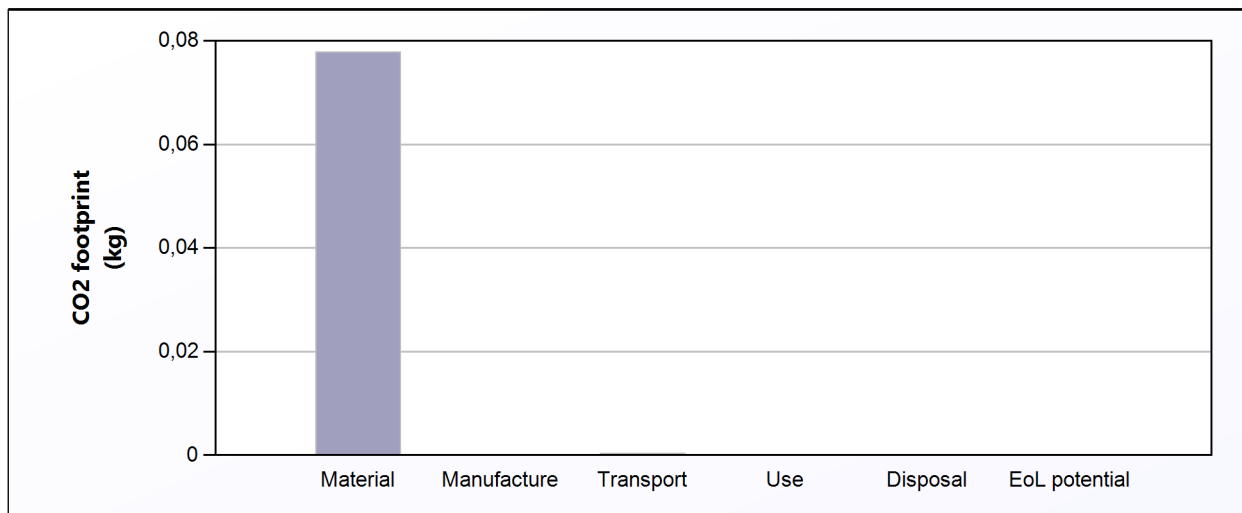
EoL potential:

Component	End of life option	Energy (MJ)	%
Condensateur_33uF	Landfill	0	
Total		0	100

Notes:

[Summary](#)

CO2 Footprint Analysis

[Summary](#)


	CO2 (kg/year)
Equivalent annual environmental burden (averaged over 8 year product life):	0,00978

Detailed breakdown of individual life phases

Material:

[Summary](#)

Component	Material	Recycled content* (%)	Part mass (kg)	Qty.	Total mass (kg)	CO2 footprint (kg)	%
Condensateur_33uF	Capacitor	Virgin (0%)	0,001	1	0,001	0,078	100,0
Total				1	0,001	0,078	100

*Typical: Includes 'recycle fraction in current supply'

Manufacture:

[Summary](#)

Component	Process	Amount processed	CO2 footprint (kg)	%
Total				100

Transport:

[Summary](#)

Breakdown by transport stage

Stage name	Transport type	Distance (km)	CO2 footprint (kg)	%
Fabrication -> Port export (Chine)	Ocean freight	1e+03	1,3e-05	3,8
Port Chine -> Le Havre	Ocean freight	2e+04	0,00026	76,3
Le Havre -> Entrepôt régional	32 tonne (4 axle) truck	5e+02	3,4e-05	10,0
Entrepôt -> Magasin Brest	32 tonne (4 axle) truck	5e+02	3,4e-05	10,0
Total		2,2e+04	0,00034	100

Breakdown by components

Component	Mass (kg)	CO2 footprint (kg)	%
Condensateur_33uF	0,001	0,00034	100,0
Total	0,001	0,00034	100

Use:

[Summary](#)

Static mode

Energy input and output type	Electric to thermal
Country of use	World
Power rating (W)	1e-05
Usage (hours per day)	1
Usage (days per year)	1,5e+02
Product life (years)	8

Relative contribution of static and mobile modes

Mode	CO2 footprint (kg)	%
Static	4,9e-06	100,0
Mobile	0	
Total	4,9e-06	100

Disposal:[Summary](#)

Component	End of life option	CO2 footprint (kg)	%
Condensateur_33uF	Landfill	1,4e-05	100,0
Total		1,4e-05	100

EoL potential:

Component	End of life option	CO2 footprint (kg)	%
Condensateur_33uF	Landfill	0	
Total		0	100

Notes:[Summary](#)