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### **Product Environmental Profile**

Flush-mounted or surface-mounted enclosures PRACTIBOX S Multimedia





#### ■ LEGRAND'S ENVIRONMENTAL COMMITMENTS

- Incorporate environmental management into our industrial sites
- Of all Legrand sites worldwide, over 85% are ISO 14001-certified (sites belonging to the Group for more than five years).
- Offer our customers environmentally friendly solutions

Develop innovative solutions to help our customers design more energy efficient, better managed and more environmentally friendly installations.

• Involve the environment in product design and provide informations in compliance with ISO 14025

Reduce the environmental impact of products over their whole life cycle.

Provide our customers with all relevant information (composition, consumption, end of life, etc.).



#### ■ REFERENCE PRODUCT ■

Function	Protect people for 20 years against direct contact with live active elements and to ensure the grouping of control, command and protection equipment with a unitary enclosure or cabinet characterised by its dimensions 385mm x 328mm x 105mm, while protecting them against mechanical shocks (IK07) and the penetration of solid or liquid bodies (IP40). IEC 60 670-24 Edition 2.0 2011-03 and IEC 60695-2-11 Edition 2.0 2014-02.
Reference Product	
	Cat.No 135702
	Flush-mounted enclosure Full partition 2Rx12M white door.

The company reserves the right to change specifications and designs without notice. All illustrations, descriptions, dimensions and weights in the document are for guidance and cannot be held binding on the company.



### **■ PRODUCTS CONCERNED I**

The environmental data is representative of the following products:

#### **Catalogue Numbers**

 $\bullet \text{LG-} 135703 - \text{LG-} 135707 - \text{LG-} 135708 - \text{LG-} 135722 - \text{LG-} 135723 - \text{LG-} 135727 - \text{LG-} 135728 - \text{LG-} 135802 - \text{LG-} 135803 - \text{LG-} 135807 - \text{LG-} 135808 - \text{LG-} 135807 - \text{LG-} 135808 - \text{LG-} 135807 - \text{LG-} 135808 - \text{LG-} 135808 - \text{LG-} 135807 - \text{LG-} 135807 - \text{LG-} 135807 - \text{LG-} 135808 - \text{LG-} 135807 - \text{LG-} 135808 - \text{LG-} 135807 - \text{LG-} 13$ 





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#### **■ CONSTITUENT MATERIALS**

This Reference Product contains no substances prohibited by the regulations applicable at the time of its introduction to the market.

Total weight of	
Reference Product	<b>1.55 kg</b> (all packaging included)

Product alone weight 1.11 kg								
Plastics as % of weight		Metals as % of weight		Other as % of weight				
PS	64.9%	Steel	0.2%					
PC	6.0%							
PA	0.4%							
PE	0.3%							
POM	<0.1%							

Packaging (alone) : 0.44 kg							
	Cardboard	14.7%					
	wood	13.5%					
	Paper	0.1%					
	Others	<0.1%					

Total plastics : 1.11 kg	71.5 % Total metals : . kg	0.2 % Total others : 0.44 kg	23.8 %	
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At the date of edition of this document, the content of recycled material(s) is:

- Product alone (excluding packaging): 0% by mass
- Packaging only: 44% by mass



#### **■ MANUFACTURE**

This Reference Product comes from a site that have received ISO14001 certification..



#### **■** DISTRIBUTION **■**

Products are distributed from logistics centres located with a view to optimize transport efficiency. The Reference Product is therefore transported over an average distance of 1958,84 km by Trucks; 762,03 km by Plane; 377,99 km by Boat from our warehouse to the local point of distribution into the market in Europe.

Packaging is compliant with European directive 2004/12/EU concerning packaging and packaging waste.



#### INSTALLATION

For the installation of the product, only standard tools are needed.



#### USE I

 $Under \, normal \, conditions \, of \, use, this \, product \, requires \, no \, servicing, \, no \, maintenance \, or \, additional \, products.$ 



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#### ■ END OF LIFE I

The product end of life factors are taken into account during the design phase. Dismantling and sorting of components or materials is made as easy as possible with a view to recycling or failing that, another form of reuse.



### **■ ENVIRONMENTAL IMPACTS**

The evaluation of environmental impacts examines the stages of the Reference Product life cycle: manufacturing, distribution, installation, use and end of life. It is representative from products marketed and used in Europe, in compliance with the local current standards.

For each phase, the following modelling elements were taken in account:

	Manufacture A1-A3	Materials and components of the product, all transport for the manufacturing, the packaging and the waste generated by the manufacturing.
	Distribution A4	Transport between the last Group distribution centre and an average delivery point in the sales area.
n Limit	Installation A5	The end of life of the packaging.
System	Use B1-B7	<ul> <li>Product category: Enclosures and cabinets without equipment.</li> <li>Use scenario: no energy consumption during the 20 years working life. This modelling duration does not constitute a minimum durabilty requirement.</li> <li>Energy model: Electricity Mix_Low voltage_2018_Europe_EU-27 - 2018.</li> </ul>
	End of life C1-C4	Choice of end-of-life by default model for PCR-ed4-EN-2021 09 06.
D Mc	dule	Module D is calculated according to PCR-ed4-EN-2021 09 06 based on the materials recycled and the modelled end-of-life scenario.  It expresses the net benefits and burdens beyond the boundaries of the system, and are not to be included in the life cycle totals.
	vare and data- used	The indicators set used is « Indicators for PEF EF 3.0 (compliance: PEP ed.4, EN15804+A2) v2.0 » EIME V6 & its database CODDE-2023-02

Unless otherwise indicated the modelling energetic mix are those integrated in the data modules used from the aformentioned database.



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#### **■ ENVIRONMENTAL IMPACTS**

	Total I	_ife Cycle	Manufacturing Distributio		Installation		End of Life		
			A1-A3	A4	A5	Total B1-B7	B2	В6	C1-C4
Climate change - total	1.30E+01	kg CO <sub>2</sub> eq.	7.07E+00	2.64E+00	3.19E-02	0*	0*	0*	3.21E+00
Climate change - fossil fuels	1.28E+01	kg CO <sub>2</sub> eq.	6.96E+00	2.64E+00	3.19E-02	0*	0*	0*	3.21E+00
Climate change - biogenics	1.12E-01	kg CO <sub>2</sub> eq.	1.12E-01	0*	0*	0*	0*	0*	4.21E-04
Climate change - land use and land use transformation	1.36E-04	kg CO <sub>2</sub> eq.	1.36E-04	0*	0*	0*	0*	0*	0*
Ozone depletion	3.97E-07	kg CFC-11 eq.	3.30E-07	3.11E-09	6.86E-10	0*	0*	0*	6.35E-08
Acidification (AP)	4.75E-02	mole of H+ eq.	3.31E-02	1.16E-02	3.21E-04	0*	0*	0*	2.44E-03
reshwater eutrophication	8.48E-06	kg P eq.	7.38E-06	9.34E-07	8.83E-08	0*	0*	0*	8.11E-08
Marine aquatic eutrophication	1.02E-02	kg of N eq.	4.46E-03	5.16E-03	1.51E-04	0*	0*	0*	4.64E-04
Terrestrial eutrophication	1.12E-01	mole of N eq.	4.84E-02	5.65E-02	1.58E-03	0*	0*	0*	5.85E-03
Photochemical ozone formation	3.52E-02	kg NMVOC eq.	1.95E-02	1.39E-02	3.84E-04	0*	0*	0*	1.47E-03
Depletion of abiotic resources - elements	1.96E-06	kg Sb eq.	1.84E-06	1.04E-07	1.32E-09	0*	0*	0*	1.05E-08
Depletion of abiotic resources - fossil fuels	1.69E+02	MJ	1.26E+02	3.68E+01	4.03E-01	0*	0*	0*	6.22E+00
Nater requirement	3.20E+00	m³ deprivation worldwide eq.	2.81E+00	1.04E-02	3.95E-02	0*	0*	0*	3.32E-01
Emission of fine particles	3.07E-07	incidence of diseases	2.13E-07	7.33E-08	1.69E-09	0*	0*	0*	1.86E-08

#### Module D

Would D
-5.22E-01
-5.17E-01
-5.26E-03
0.00E+00
-3.58E-09
-1.41E-03
-1.57E-06
-2.77E-04
-3.01E-03
-1.04E-03
-9.33E-07
-1.11E+01
-1.05E-01
-1.07E-08

In accordance with current PCR rules, the environmental indicator values in the «Module D» column must not be summed with the values in the «Total Life Cycle» column

PEP ecopassport n° LGRP-01687-V01.01-EN Page 4 / 17

<sup>\*</sup> represents less than 0.01% of the total life cycle of the reference flow

<sup>(1)</sup> For the Use phase and according to the current PCR, the information modules B1, B3, B4, B5 and B7, all having indicator values equal to «0» (zero), are not listed in this table



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### **Product Environmental Profile**

# Flush-mounted or surface-mounted enclosures PRACTIBOX S Multimedia



	Total Life Cycle		Manufacturing Distribu		Installation		End of Life		
			A1-A3	A4	A5	Total B1-B7 B2		В6	C1-C4
Ionizing radiation, human health	2.67E+00	kBq of U235 eq.	2.61E+00	4.95E-03	0*	0*	0*	0*	6.04E-02
Ecotoxicity (fresh water)	1.20E+03	CTUe	1.19E+03	1.72E+00	2.60E+00	0*	0*	0*	3.53E+00
Human toxicity, carcinogenic effects	3.28E-07	CTUh	4.84E-08	4.02E-11	3.45E-09	0*	0*	0*	2.76E-07
Human toxicity, non-carcinogenic effects	4.34E-08	CTUh	3.67E-08	2.27E-09	1.20E-09	0*	0*	0*	3.27E-09
Impacts related to land use/soil quality	6.49E-01	-	6.49E-01	0*	0*	0*	0*	0*	0*
Use of renewable primary energy, excluding renewable primary energy resources used as raw materials	2.92E+00	МЈ	2.69E+00	4.18E-02	4.22E-04	0*	0*	0*	1.93E-01
Use of renewable primary energy resources used as raw materials	5.80E+00	МЈ	5.80E+00	0*	0*	0*	0*	0*	0*
Total use of renewable primary energy resources (primary energy and primary energy resources used as raw materials)	8.73E+00	мл	8.49E+00	4.18E-02	0*	0*	0*	0*	1.93E-01
Use of non-renewable primary energy, excluding non-renewable primary energy resources used as raw materials	1.31E+02	мЈ	8.79E+01	3.68E+01	4.03E-01	0*	0*	0*	6.22E+00
Use of non-renewable primary energy resources used as raw materials	3.82E+01	МЈ	3.82E+01	0*	0*	0*	0*	0*	0*
Total use of non-renewable primary energy resources (primary energy and primary energy resources used as raw materials)	1.69E+02	MJ	1.26E+02	3.68E+01	4.03E-01	0*	0*	0*	6.22E+00

Module D -1.06E-01 -7.07E+00 -2.27E-11 -3.45E-09 -1.21E-01 -1.13E-01 3.43E-03 -1.10E-01 -2.66E+00 -8.43E+00 -1.11E+01

In accordance with current PCR rules, the environmental indicator values in the «Module D» column must not be summed with the values in the «Total Life Cycle» column

PEP ecopassport n° LGRP-01687-V01.01-EN

<sup>\*</sup> represents less than 0.01% of the total life cycle of the reference flow

<sup>(1)</sup> For the Use phase and according to the current PCR, the information modules B1, B3, B4, B5 and B7, all having indicator values equal to «0» (zero), are not listed in this table



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# Flush-mounted or surface-mounted enclosures PRACTIBOX S Multimedia



	Total L	ife Cycle	Manufacturing	Distribution	Installation		End of Life		
			A1-A3	A4	A5	Total B1-B7	B2	В6	C1-C4
Use of secondary materials	1.93E-01	kg	1.93E-01	0*	0*	0*	0*	0*	0*
Use of renewable secondary fuels	0.00E+00	МЈ	0*	0*	0*	0*	0*	0*	0*
Use of non-renewable secondary fuels	0.00E+00	МЈ	0*	0*	0*	0*	0*	0*	0*
Net use of fresh water	7.58E-02	m³	6.69E-02	2.43E-04	9.21E-04	0*	0*	0*	7.72E-03
Hazardous waste disposed of	1.35E+00	kg	2.40E-01	0*	0*	0*	0*	0*	1.11E+00
Non-hazardous waste disposed of	6.30E+00	kg	4.35E+00	7.89E-02	4.32E-01	0*	0*	0*	1.44E+00
Radioactive waste disposed of	3.09E-03	kg	2.62E-03	5.07E-05	7.30E-07	0*	0*	0*	4.15E-04
Components for re-use	0.00E+00	kg	0*	0*	0*	0*	0*	0*	0*
Materials for recycling	2.28E-01	kg	2.48E-02	0*	0*	0*	0*	0*	2.03E-01
Materials for energy recovery	0.00E+00	MJ by energy vector	0*	0*	0*	0*	0*	0*	0*
Exported energy	0.00E+00	MJ	0*	0*	0*	0*	0*	0*	0*
Total use of primary energy during the life cycle	1.78E+02	МЈ	1.35E+02	3.69E+01	4.04E-01	0*	0*	0*	6.41E+00

Module D
0.00E+00
0.00E+00
0.00E+00
-2.45E-03
-5.92E-02
-1.51E-01
-1.18E-04
0.00E+00
0.00E+00
0.00E+00
0.00E+00
-1.12E+01

Biogenic carbon content of the product	0.00E+00	kg of C	0*	0*	0*	0*	0*	0*	0*
Biogenic carbon content of the associated packaging	1.45E-01	kg of C	1.45E-01	0*	0*	0*	0*	0*	0*

0.00E+00

For biogenic carbon storage, the methodology use is 0/0

(¹) For the Use phase and according to the current PCR, the information modules B1, B3, B4, B5 and B7, all having indicator values equal to «0» (zero), are not listed in this table In accordance with current PCR rules, the environmental indicator values in the «Module D» column must not be summed with the values in the «Total Life Cycle» column

The values of the indicators defined in the PCR-ed4-EN-2021 09 06 are available in the digital database of pep-ecopassport.org website.

For all products concerned (see § «products concerned»), take these impacts values.

PEP ecopassport n° LGRP-01687-V01.01-EN Page 6 / 17

<sup>\*</sup> represents less than 0.01% of the total life cycle of the reference flow





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### **Product Environmental Profile**

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To find out the environmental impact values of products other than the Reference Product. The coefficients below are to be multiplied by the values of the reference product

Associated references	Coefficient of extrapol	ation of environne	emental indicators	;			
		Total life Cycle	Manufacturing	Distribution	Installation	Use	End of life
	Climate change - total	1.4	1.4	1.4	1.2	0.0	1.5
	Climate change - fossil fuels	1.4	1.4	1.4	1.2	0.0	1.5
	Climate change - biogenics	1.6	1.6	0.0	1.2	0.0	2.6
	Climate change - land use and land use transformation	1.8	1.8	0.0	0.0	0.0	0.0
	Ozone depletion	1.5	1.5	1.4	1.2	0.0	1.4
	Acidification (AP)	1.4	1.4	1.4	1.2	0.0	1.4
	Freshwater eutrophication	1.8	1.9	1.4	1.2	0.0	1.7
	Marine aquatic eutrophication	1.4	1.4	1.4	1.2	0.0	1.5
	Terrestrial eutrophication	1.4	1.4	1.4	1.2	0.0	1.5
	Photochemical ozone formation	1.4	1.4	1.4	1.2	0.0	1.5
	Depletion of abiotic resources - elements	1.6	1.6	1.4	1.2	0.0	1.5
	Depletion of abiotic resources - fossil fuels	1.4	1.4	1.4	1.2	0.0	1.5
	Water requirement	1.5	1.5	1.4	1.2	0.0	1.5
	Emission of fine particles	1.4	1.4	1.4	1.2	0.0	1.4
	Ionizing radiation, human health	1.3	1.3	1.4	1.2	0.0	1.4
	Ecotoxicity (fresh water)	1.5	1.5	1.4	1.2	0.0	1.8
	Human toxicity, carcinogenic effects	1.6	2.4	1.4	1.2	0.0	1.4
	Human toxicity, non-carcinogenic effects	1.6	1.7	1.4	1.2	0.0	1.5
105700	Impacts related to land use/soil quality	1.9	1.9	0.0	0.0	0.0	0.0
135703	Use of renewable primary energy, excluding renewable primary energy resources used as raw materials	1.6	1.6	1.4	1.2	0.0	1.4
Flush cabinet for Masonry	Use of renewable primary energy resources used as raw materials	1.1	1.1	0.0	0.0	0.0	0.0
wall 3RX12M White door	Total use of renewable primary energy resources (primary energy and primary energy resources used as raw materials)	1.3	1.3	1.4	1.2	0.0	1.4
	Use of non-renewable primary energy, excluding non-renewable primary energy resources used as raw materials	1.4	1.3	1.4	1.2	0.0	1.5
	Use of non-renewable primary energy resources used as raw materials	1.4	1.4	0.0	0.0	0.0	0.0
	Total use of non-renewable primary energy resources (primary energy and primary energy resources used as raw materials)	1.4	1.4	1.4	1.2	0.0	1.5
	Use of secondary materials	1.4	1.4	0.0	0.0	0.0	0.0
	Use of renewable secondary fuels	0.0	0.0	0.0	0.0	0.0	0.0
	Use of non-renewable secondary fuels	0.0	0.0	0.0	0.0	0.0	0.0
	Net use of fresh water	1.5	1.5	1.4	1.2	0.0	1.5
	Hazardous waste disposed of	1.5	1.5	0.0	1.2	0.0	1.5
	Non-hazardous waste disposed of	1.5	1.5	1.4	1.2	0.0	1.4
	Radioactive waste disposed of	1.5	1.5	1.4	1.2	0.0	1.4
	Components for re-use	0.0	0.0	0.0	0.0	0.0	0.0
	Materials for recycling	1.4	1.5	0.0	0.0	0.0	1.4
	Materials for energy recovery	0.0	0.0	0.0	0.0	0.0	0.0
	Exported energy	0.0	0.0	0.0	0.0	0.0	0.0
	Total use of primary energy during the life cycle	1.4	1.4	1.4	1.2	0.0	1.5
	Biogenic carbon content of the product	0.0	0.0	0.0	0.0	0.0	0.0
	Biogenic carbon content of the associated packaging	1.2	1.2	0.0	0.0	0.0	0.0



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## **Product Environmental Profile**



Associated references	Coefficient of extrapol	ation of environne	emental indicators	<u> </u>			
		Total life Cycle	Manufacturing	Distribution	Installation	Use	End of life
	Climate change - total	1.3	1.3	1.4	2.6	0.0	1.3
	Climate change - fossil fuels	1.3	1.3	1.4	2.6	0.0	1.3
	Climate change - biogenics	1.4	1.4	0.0	1.5	0.0	4.1
	Climate change - land use and land use transformation	1.0	1.0	0.0	0.0	0.0	0.0
	Ozone depletion	1.4	1.4	1.4	1.5	0.0	1.3
	Acidification (AP)	1.3	1.3	1.4	1.5	0.0	1.4
	Freshwater eutrophication	1.3	1.3	1.4	1.5	0.0	2.1
	Marine aquatic eutrophication	1.3	1.3	1.4	1.5	0.0	1.4
	Terrestrial eutrophication	1.3	1.3	1.4	1.5	0.0	1.3
	Photochemical ozone formation	1.4	1.3	1.4	1.5	0.0	1.4
	Depletion of abiotic resources - elements	1.5	1.5	1.4	1.5	0.0	1.4
	Depletion of abiotic resources - fossil fuels	1.3	1.2	1.4	1.5	0.0	1.6
	Water requirement	1.4	1.4	1.4	1.6	0.0	1.3
	Emission of fine particles	1.3	1.3	1.4	1.5	0.0	1.4
	Ionizing radiation, human health	1.2	1.2	1.4	1.7	0.0	1.3
	Ecotoxicity (fresh water)	1.4	1.4	1.4	1.5	0.0	2.3
	Human toxicity, carcinogenic effects	1.5	2.4	1.4	1.5	0.0	1.4
	Human toxicity, non-carcinogenic effects	1.4	1.4	1.4	1.5	0.0	1.5
	Impacts related to land use/soil quality	1.3	1.3	0.0	0.0	0.0	0.0
135707	Use of renewable primary energy, excluding renewable primary energy resources used as raw materials	1.3	1.3	1.4	1.9	0.0	1.3
Flush cabinet for Masonry wall 2RX18M White door	Use of renewable primary energy resources used as raw materials	1.2	1.2	0.0	0.0	0.0	0.0
	Total use of renewable primary energy resources (primary energy and primary energy resources used as raw materials)	1.2	1.2	1.4	1.9	0.0	1.3
	Use of non-renewable primary energy, excluding non-renewable primary energy resources used as raw materials	1.3	1.2	1.4	1.5	0.0	1.6
	Use of non-renewable primary energy resources used as raw materials	1.2	1.2	0.0	0.0	0.0	0.0
	Total use of non-renewable primary energy resources (primary energy and primary energy resources used as raw materials)	1.3	1.2	1.4	1.5	0.0	1.6
	Use of secondary materials	2.7	2.7	0.0	0.0	0.0	0.0
	Use of renewable secondary fuels	0.0	0.0	0.0	0.0	0.0	0.0
	Use of non-renewable secondary fuels	0.0	0.0	0.0	0.0	0.0	0.0
	Net use of fresh water	1.4	1.4	1.4	1.6	0.0	1.3
	Hazardous waste disposed of	1.4	1.5	0.0	1.5	0.0	1.3
	Non-hazardous waste disposed of	1.4	1.3	1.4	1.5	0.0	1.3
	Radioactive waste disposed of	1.4	1.4	1.4	2.0	0.0	1.3
	Components for re-use	0.0	0.0	0.0	0.0	0.0	0.0
	Materials for recycling	1.4	1.4	0.0	0.0	0.0	1.4
	Materials for energy recovery	0.0	0.0	0.0	0.0	0.0	0.0
	Exported energy	0.0	0.0	0.0	0.0	0.0	0.0
	Total use of primary energy during the life cycle	1.3	1.2	1.4	1.5	0.0	1.6
	Biogenic carbon content of the product	0.0	0.0	0.0	0.0	0.0	0.0
	Biogenic carbon content of the associated packaging	1.4	1.4	0.0	0.0	0.0	0.0



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## **Product Environmental Profile**



Associated references	Coefficient of extrapol	ation of environne	emental indicators	<u> </u>			
		Total life Cycle	Manufacturing	Distribution	Installation	Use	End of life
	Climate change - total	2.0	1.9	1.9	2.8	0.0	2.1
	Climate change - fossil fuels	2.0	1.9	1.9	2.8	0.0	2.1
	Climate change - biogenics	2.1	2.1	0.0	1.4	0.0	4.1
	Climate change - land use and land use transformation	1.8	1.8	0.0	0.0	0.0	0.0
	Ozone depletion	2.1	2.2	1.9	1.5	0.0	2.1
	Acidification (AP)	2.0	2.0	1.9	1.5	0.0	2.1
	Freshwater eutrophication	2.1	2.1	1.9	1.4	0.0	2.6
	Marine aquatic eutrophication	1.9	1.9	1.9	1.5	0.0	2.1
	Terrestrial eutrophication	1.9	1.9	1.9	1.5	0.0	2.1
	Photochemical ozone formation	2.0	2.0	1.9	1.5	0.0	2.1
	Depletion of abiotic resources - elements	1.7	1.7	1.9	1.5	0.0	2.1
	Depletion of abiotic resources - fossil fuels	1.9	1.8	1.9	1.5	0.0	2.3
	Water requirement	2.2	2.2	1.9	1.5	0.0	2.1
	Emission of fine particles	2.0	2.0	1.9	1.5	0.0	2.1
	Ionizing radiation, human health	1.4	1.4	1.9	1.7	0.0	2.1
	Ecotoxicity (fresh water)	2.2	2.2	1.9	1.4	0.0	2.8
	Human toxicity, carcinogenic effects	2.2	3.0	1.9	1.4	0.0	2.1
	Human toxicity, non-carcinogenic effects	2.1	2.1	1.9	1.5	0.0	2.2
	Impacts related to land use/soil quality	2.2	2.2	0.0	0.0	0.0	0.0
35708	Use of renewable primary energy, excluding renewable primary energy resources used as raw materials	2.1	2.1	1.9	2.0	0.0	2.1
Flush cabinet for Masonry wall 3RX18M White door	Use of renewable primary energy resources used as raw materials	1.3	1.3	0.0	0.0	0.0	0.0
	Total use of renewable primary energy resources (primary energy and primary energy resources used as raw materials)	1.5	1.5	1.9	2.0	0.0	2.1
	Use of non-renewable primary energy, excluding non-renewable primary energy resources used as raw materials	1.9	1.9	1.9	1.5	0.0	2.3
	Use of non-renewable primary energy resources used as raw materials	1.8	1.8	0.0	0.0	0.0	0.0
	Total use of non-renewable primary energy resources (primary energy and primary energy resources used as raw materials)	1.9	1.8	1.9	1.5	0.0	2.3
	Use of secondary materials	3.1	3.1	0.0	0.0	0.0	0.0
	Use of renewable secondary fuels	0.0	0.0	0.0	0.0	0.0	0.0
	Use of non-renewable secondary fuels	0.0	0.0	0.0	0.0	0.0	0.0
	Net use of fresh water	2.1	2.2	1.9	1.5	0.0	2.1
	Hazardous waste disposed of	2.1	1.9	0.0	1.5	0.0	2.1
	Non-hazardous waste disposed of	2.1	2.1	1.9	1.5	0.0	2.1
	Radioactive waste disposed of	2.1	2.1	1.9	2.1	0.0	2.1
	Components for re-use	0.0	0.0	0.0	0.0	0.0	0.0
	Materials for recycling	2.1	2.2	0.0	0.0	0.0	2.1
	Materials for energy recovery	0.0	0.0	0.0	0.0	0.0	0.0
	Exported energy	0.0	0.0	0.0	0.0	0.0	0.0
	Total use of primary energy during the life cycle	1.8	1.8	1.9	1.5	0.0	2.2
	Biogenic carbon content of the product	0.0	0.0	0.0	0.0	0.0	0.0
	Biogenic carbon content of the associated packaging	1.4	1.4	0.0	0.0	0.0	0.0



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## **Product Environmental Profile**



Associated references	Coefficient of extrapo	ation of environne	emental indicators				
		Total life Cycle	Manufacturing	Distribution	Installation	Use	End of life
	Climate change - total	1.1	1.0	1.5	1.0	0.0	1.0
	Climate change - fossil fuels	1.1	1.0	1.5	1.0	0.0	1.0
	Climate change - biogenics	0.9	0.9	0.0	1.0	0.0	7.1
	Climate change - land use and land use transformation	0.0	0.0	0.0	0.0	0.0	0.0
	Ozone depletion	0.9	0.9	1.5	1.0	0.0	1.1
	Acidification (AP)	1.2	1.1	1.5	1.0	0.0	1.1
	Freshwater eutrophication	0.9	0.8	1.5	1.0	0.0	2.6
	Marine aquatic eutrophication	1.3	1.0	1.5	1.0	0.0	1.1
	Terrestrial eutrophication	1.3	1.0	1.5	1.0	0.0	1.1
	Photochemical ozone formation	1.2	1.0	1.5	1.0	0.0	1.1
	Depletion of abiotic resources - elements	2.3	2.3	1.5	1.0	0.0	1.2
	Depletion of abiotic resources - fossil fuels	1.1	1.0	1.5	1.0	0.0	1.5
	Water requirement	1.1	1.1	1.5	1.0	0.0	1.0
	Emission of fine particles	1.2	1.1	1.4	1.0	0.0	1.1
	Ionizing radiation, human health	1.0	1.0	1.5	1.0	0.0	1.1
	Ecotoxicity (fresh water)	1.1	1.1	1.5	1.0	0.0	3.1
	Human toxicity, carcinogenic effects	1.1	1.5	1.5	1.0	0.0	1.1
	Human toxicity, non-carcinogenic effects	1.0	1.0	1.4	1.0	0.0	1.3
35722	Impacts related to land use/soil quality	0.4	0.4	0.0	0.0	0.0	0.0
35/22 Flush-mounted Drywall	Use of renewable primary energy, excluding renewable primary energy resources used as raw materials	0.8	0.8	1.5	1.0	0.0	1.1
nclosure 2Rx12M White	Use of renewable primary energy resources used as raw materials	1.1	1.1	0.0	0.0	0.0	0.0
loor	Total use of renewable primary energy resources (primary energy and primary energy resources used as raw materials)	1.0	1.0	1.5	1.0	0.0	1.1
	Use of non-renewable primary energy, excluding non-renewable primary energy resources used as raw materials	1.2	1.0	1.5	1.0	0.0	1.5
	Use of non-renewable primary energy resources used as raw materials	1.0	1.0	0.0	0.0	0.0	0.0
	Total use of non-renewable primary energy resources (primary energy and primary energy resources used as raw materials)	1.1	1.0	1.5	1.0	0.0	1.5
	Use of secondary materials	1.1	1.1	0.0	0.0	0.0	0.0
	Use of renewable secondary fuels	0.0	0.0	0.0	0.0	0.0	0.0
	Use of non-renewable secondary fuels	0.0	0.0	0.0	0.0	0.0	0.0
	Net use of fresh water	1.1	1.1	1.5	1.0	0.0	1.0
	Hazardous waste disposed of	1.2	1.8	0.0	1.0	0.0	1.0
	Non-hazardous waste disposed of	1.0	0.9	1.5	1.0	0.0	1.0
	Radioactive waste disposed of	1.0	0.9	1.5	1.0	0.0	1.1
	Components for re-use	0.0	0.0	0.0	0.0	0.0	0.0
	Materials for recycling	1.2	1.3	0.0	0.0	0.0	1.2
	Materials for energy recovery	0.0	0.0	0.0	0.0	0.0	0.0
	Exported energy	0.0	0.0	0.0	0.0	0.0	0.0
	Total use of primary energy during the life cycle	1.1	1.0	1.5	1.0	0.0	1.5
	Biogenic carbon content of the product	0.0	0.0	0.0	0.0	0.0	0.0
	Biogenic carbon content of the associated packaging	1.0	1.0	0.0	0.0	0.0	0.0





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## **Product Environmental Profile**



Associated references	Coefficient of extrapo	ation of environne	mental indicators				
		Total life Cycle	Manufacturing	Distribution	Installation	Use	End of life
	Climate change - total	1.6	1.4	2.1	1.2	0.0	1.5
	Climate change - fossil fuels	1.6	1.4	2.1	1.2	0.0	1.5
	Climate change - biogenics	1.6	1.6	0.0	1.2	0.0	7.2
	Climate change - land use and land use transformation	1.8	1.8	0.0	0.0	0.0	0.0
	Ozone depletion	1.5	1.5	2.1	1.2	0.0	1.4
	Acidification (AP)	1.6	1.4	2.0	1.2	0.0	1.5
	Freshwater eutrophication	1.8	1.8	2.1	1.2	0.0	3.0
	Marine aquatic eutrophication	1.7	1.4	2.0	1.2	0.0	1.5
	Terrestrial eutrophication	1.7	1.4	2.0	1.2	0.0	1.5
	Photochemical ozone formation	1.7	1.4	2.0	1.2	0.0	1.5
	Depletion of abiotic resources - elements	2.4	2.5	2.1	1.2	0.0	1.6
	Depletion of abiotic resources - fossil fuels	1.5	1.3	2.1	1.2	0.0	1.9
	Water requirement	1.5	1.5	2.1	1.2	0.0	1.5
	Emission of fine particles	1.6	1.4	2.0	1.2	0.0	1.5
	Ionizing radiation, human health	1.3	1.3	2.1	1.2	0.0	1.5
	Ecotoxicity (fresh water)	1.6	1.6	2.1	1.2	0.0	3.4
	Human toxicity, carcinogenic effects	1.6	2.5	2.1	1.2	0.0	1.4
	Human toxicity, non-carcinogenic effects	1.6	1.6	2.0	1.2	0.0	1.7
	Impacts related to land use/soil quality	1.8	1.8	0.0	0.0	0.0	0.0
35723 Surface-mounted Dry wall	Use of renewable primary energy, excluding renewable primary energy resources used as raw materials	1.6	1.6	2.1	1.2	0.0	1.4
enclosure 3Rx12M White	Use of renewable primary energy resources used as raw materials	1.1	1.1	0.0	0.0	0.0	0.0
loor	Total use of renewable primary energy resources (primary energy and primary energy resources used as raw materials)	1.3	1.3	2.1	1.2	0.0	1.4
	Use of non-renewable primary energy, excluding non-renewable primary energy resources used as raw materials	1.6	1.4	2.1	1.2	0.0	1.9
	Use of non-renewable primary energy resources used as raw materials	1.3	1.3	0.0	0.0	0.0	0.0
	Total use of non-renewable primary energy resources (primary energy and primary energy resources used as raw materials)	1.5	1.3	2.1	1.2	0.0	1.9
	Use of secondary materials	2.2	2.2	0.0	0.0	0.0	0.0
	Use of renewable secondary fuels	0.0	0.0	0.0	0.0	0.0	0.0
	Use of non-renewable secondary fuels	0.0	0.0	0.0	0.0	0.0	0.0
	Net use of fresh water	1.5	1.5	2.1	1.2	0.0	1.5
	Hazardous waste disposed of	1.6	2.0	0.0	1.2	0.0	1.5
	Non-hazardous waste disposed of	1.5	1.5	2.1	1.2	0.0	1.5
	Radioactive waste disposed of	1.5	1.5	2.1	1.2	0.0	1.4
	Components for re-use	0.0	0.0	0.0	0.0	0.0	0.0
	Materials for recycling	1.5	1.6	0.0	0.0	0.0	1.5
	Materials for energy recovery	0.0	0.0	0.0	0.0	0.0	0.0
	Exported energy	0.0	0.0	0.0	0.0	0.0	0.0
	Total use of primary energy during the life cycle	1.5	1.3	2.1	1.2	0.0	1.9
	Biogenic carbon content of the product	0.0	0.0	0.0	0.0	0.0	0.0
	Biogenic carbon content of the associated packaging	1.2	1.2	0.0	0.0	0.0	0.0



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## **Product Environmental Profile**



Associated references	Coefficient of extrapol	ation of environne	emental indicators	<u> </u>			
		Total life Cycle	Manufacturing	Distribution	Installation	Use	End of life
	Climate change - total	1.4	1.1	2.1	2.6	0.0	1.4
	Climate change - fossil fuels	1.4	1.1	2.1	2.6	0.0	1.4
	Climate change - biogenics	1.5	1.4	0.0	1.5	0.0	7.2
	Climate change - land use and land use transformation	1.0	1.0	0.0	0.0	0.0	0.0
	Ozone depletion	5.3	6.1	2.1	1.6	0.0	1.4
	Acidification (AP)	1.4	1.2	2.0	1.6	0.0	1.4
	Freshwater eutrophication	1.6	1.5	2.1	1.5	0.0	2.9
	Marine aquatic eutrophication	1.6	1.2	2.1	1.6	0.0	1.4
	Terrestrial eutrophication	1.6	1.1	2.1	1.6	0.0	1.4
	Photochemical ozone formation	1.7	1.4	2.0	1.6	0.0	1.4
	Depletion of abiotic resources - elements	2.4	2.4	2.1	1.6	0.0	1.5
	Depletion of abiotic resources - fossil fuels	1.4	1.2	2.1	1.6	0.0	1.8
	Water requirement	1.4	1.3	2.1	1.6	0.0	1.4
	Emission of fine particles	1.4	1.2	2.0	1.6	0.0	1.4
	Ionizing radiation, human health	1.3	1.3	2.1	1.8	0.0	1.4
	Ecotoxicity (fresh water)	1.4	1.4	2.1	1.5	0.0	3.3
	Human toxicity, carcinogenic effects	1.5	2.5	2.1	1.5	0.0	1.4
	Human toxicity, non-carcinogenic effects	1.4	1.4	2.0	1.5	0.0	1.6
	Impacts related to land use/soil quality	1.5	1.5	0.0	0.0	0.0	0.0
35727	Use of renewable primary energy, excluding renewable primary energy resources used as raw materials	1.3	1.3	2.1	2.0	0.0	1.4
Surface-mounted enclosure 2Rx18M White door	Use of renewable primary energy resources used as raw materials	1.2	1.2	0.0	0.0	0.0	0.0
- Included and the second and the se	Total use of renewable primary energy resources (primary energy and primary energy resources used as raw materials)	1.2	1.2	2.1	2.0	0.0	1.4
	Use of non-renewable primary energy, excluding non-renewable primary energy resources used as raw materials	1.5	1.3	2.1	1.6	0.0	1.8
	Use of non-renewable primary energy resources used as raw materials	0.9	0.9	0.0	0.0	0.0	0.0
	Total use of non-renewable primary energy resources (primary energy and primary energy resources used as raw materials)	1.4	1.2	2.1	1.6	0.0	1.8
	Use of secondary materials	2.9	2.9	0.0	0.0	0.0	0.0
	Use of renewable secondary fuels	0.0	0.0	0.0	0.0	0.0	0.0
	Use of non-renewable secondary fuels	0.0	0.0	0.0	0.0	0.0	0.0
	Net use of fresh water	1.4	1.3	2.1	1.6	0.0	1.4
	Hazardous waste disposed of	1.4	1.9	0.0	1.6	0.0	1.4
	Non-hazardous waste disposed of	1.4	1.5	2.1	1.6	0.0	1.4
	Radioactive waste disposed of	1.5	1.5	2.1	2.1	0.0	1.4
	Components for re-use	0.0	0.0	0.0	0.0	0.0	0.0
	Materials for recycling	1.5	1.6	0.0	0.0	0.0	1.5
	Materials for energy recovery	0.0	0.0	0.0	0.0	0.0	0.0
	Exported energy	0.0	0.0	0.0	0.0	0.0	0.0
	Total use of primary energy during the life cycle	1.4	1.2	2.1	1.6	0.0	1.8
	Biogenic carbon content of the product	0.0	0.0	0.0	0.0	0.0	0.0
	Biogenic carbon content of the associated packaging	1.5	1.5	0.0	0.0	0.0	0.0



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## **Product Environmental Profile**



Associated references	Coefficient of extrapol	ation of environne	emental indicators	<u> </u>			
		Total life Cycle	Manufacturing	Distribution	Installation	Use	End of life
	Climate change - total	2.1	1.9	2.9	2.9	0.0	2.1
	Climate change - fossil fuels	2.1	1.8	2.9	2.9	0.0	2.1
	Climate change - biogenics	2.2	2.2	0.0	1.5	0.0	7.2
	Climate change - land use and land use transformation	1.8	1.8	0.0	0.0	0.0	0.0
	Ozone depletion	2.1	2.1	2.9	1.5	0.0	2.1
	Acidification (AP)	2.1	1.9	2.8	1.5	0.0	2.2
	Freshwater eutrophication	2.5	2.4	2.9	1.5	0.0	3.4
	Marine aquatic eutrophication	2.3	1.8	2.8	1.5	0.0	2.1
	Terrestrial eutrophication	2.3	1.8	2.8	1.5	0.0	2.1
	Photochemical ozone formation	2.3	2.0	2.8	1.5	0.0	2.2
	Depletion of abiotic resources - elements	2.7	2.6	2.9	1.5	0.0	2.2
	Depletion of abiotic resources - fossil fuels	2.0	1.7	2.9	1.5	0.0	2.5
	Water requirement	2.2	2.2	2.9	1.6	0.0	2.1
	Emission of fine particles	2.2	2.0	2.7	1.5	0.0	2.1
	Ionizing radiation, human health	1.5	1.5	2.9	1.8	0.0	2.1
	Ecotoxicity (fresh water)	2.3	2.2	2.9	1.5	0.0	3.8
	Human toxicity, carcinogenic effects	2.3	3.0	2.9	1.5	0.0	2.1
	Human toxicity, non-carcinogenic effects	2.2	2.2	2.7	1.5	0.0	2.3
	Impacts related to land use/soil quality	2.5	2.5	0.0	0.0	0.0	0.0
135728	Use of renewable primary energy, excluding renewable primary energy resources used as raw materials	2.2	2.2	2.9	2.0	0.0	2.1
Surface-mounted enclosure 3Rx18M White door	Use of renewable primary energy resources used as raw materials	1.3	1.3	0.0	0.0	0.0	0.0
	Total use of renewable primary energy resources (primary energy and primary energy resources used as raw materials)	1.6	1.6	2.9	2.0	0.0	2.1
	Use of non-renewable primary energy, excluding non-renewable primary energy resources used as raw materials	2.1	1.7	2.9	1.5	0.0	2.5
	Use of non-renewable primary energy resources used as raw materials	1.8	1.8	0.0	0.0	0.0	0.0
	Total use of non-renewable primary energy resources (primary energy and primary energy resources used as raw materials)	2.0	1.7	2.9	1.5	0.0	2.5
	Use of secondary materials	3.2	3.2	0.0	0.0	0.0	0.0
	Use of renewable secondary fuels	0.0	0.0	0.0	0.0	0.0	0.0
	Use of non-renewable secondary fuels	0.0	0.0	0.0	0.0	0.0	0.0
	Net use of fresh water	2.2	2.2	2.9	1.6	0.0	2.1
	Hazardous waste disposed of	2.1	2.3	0.0	1.5	0.0	2.1
	Non-hazardous waste disposed of	2.1	2.2	2.9	1.5	0.0	2.1
	Radioactive waste disposed of	2.2	2.2	2.9	2.1	0.0	2.1
	Components for re-use	0.0	0.0	0.0	0.0	0.0	0.0
	Materials for recycling	2.2	2.3	0.0	0.0	0.0	2.2
	Materials for energy recovery	0.0	0.0	0.0	0.0	0.0	0.0
	Exported energy	0.0	0.0	0.0	0.0	0.0	0.0
	Total use of primary energy during the life cycle	2.0	1.7	2.9	1.5	0.0	2.5
	Biogenic carbon content of the product	0.0	0.0	0.0	0.0	0.0	0.0
	Biogenic carbon content of the associated packaging	1.4	1.4	0.0	0.0	0.0	0.0



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## **Product Environmental Profile**



Associated references	Coefficient of extrapol	ation of environne	emental indicators				
		Total life Cycle	Manufacturing	Distribution	Installation	Use	End of life
	Climate change - total	1.0	1.0	1.0	1.2	0.0	1.1
	Climate change - fossil fuels	1.0	1.0	1.0	1.2	0.0	1.1
	Climate change - biogenics	0.9	0.9	0.0	1.2	0.0	3.1
	Climate change - land use and land use transformation	0.0	0.0	0.0	0.0	0.0	0.0
	Ozone depletion	5.2	6.0	1.0	1.2	0.0	1.2
	Acidification (AP)	1.0	1.0	1.0	1.2	0.0	1.2
	Freshwater eutrophication	0.8	0.7	1.0	1.2	0.0	1.7
	Marine aquatic eutrophication	1.0	1.0	1.0	1.2	0.0	1.2
	Terrestrial eutrophication	1.0	1.0	1.0	1.2	0.0	1.1
	Photochemical ozone formation	1.1	1.2	1.0	1.2	0.0	1.2
	Depletion of abiotic resources - elements	1.1	1.1	1.0	1.2	0.0	1.2
	Depletion of abiotic resources - fossil fuels	1.1	1.1	1.0	1.2	0.0	1.3
	Water requirement	1.1	1.1	1.0	1.2	0.0	1.1
	Emission of fine particles	1.0	1.0	1.0	1.2	0.0	1.2
	Ionizing radiation, human health	1.0	1.0	1.0	1.2	0.0	1.2
	Ecotoxicity (fresh water)	1.1	1.1	1.0	1.2	0.0	1.8
	Human toxicity, carcinogenic effects	1.2	1.1	1.0	1.2	0.0	1.2
	Human toxicity, non-carcinogenic effects	1.0	1.0	1.0	1.2	0.0	1.2
	Impacts related to land use/soil quality	0.5	0.5	0.0	0.0	0.0	0.0
35802	Use of renewable primary energy, excluding renewable primary energy resources used as raw materials	0.9	0.9	1.0	1.2	0.0	1.2
Surface-mounted enclosure 2Rx12M White door	Use of renewable primary energy resources used as raw materials	1.0	1.0	0.0	0.0	0.0	0.0
The state of the s	Total use of renewable primary energy resources (primary energy and primary energy resources used as raw materials)	1.0	1.0	1.0	1.2	0.0	1.2
	Use of non-renewable primary energy, excluding non-renewable primary energy resources used as raw materials	1.2	1.2	1.0	1.2	0.0	1.3
	Use of non-renewable primary energy resources used as raw materials	0.9	0.9	0.0	0.0	0.0	0.0
	Total use of non-renewable primary energy resources (primary energy and primary energy resources used as raw materials)	1.1	1.1	1.0	1.2	0.0	1.3
	Use of secondary materials	1.1	1.1	0.0	0.0	0.0	0.0
	Use of renewable secondary fuels	0.0	0.0	0.0	0.0	0.0	0.0
	Use of non-renewable secondary fuels	0.0	0.0	0.0	0.0	0.0	0.0
	Net use of fresh water	1.1	1.0	1.0	1.2	0.0	1.1
	Hazardous waste disposed of	1.1	1.1	0.0	1.2	0.0	1.1
	Non-hazardous waste disposed of	1.1	1.1	1.0	1.2	0.0	1.1
	Radioactive waste disposed of	1.2	1.2	1.0	1.2	0.0	1.2
	Components for re-use	0.0	0.0	0.0	0.0	0.0	0.0
	Materials for recycling	1.2	1.3	0.0	0.0	0.0	1.2
	Materials for energy recovery	0.0	0.0	0.0	0.0	0.0	0.0
	Exported energy	0.0	0.0	0.0	0.0	0.0	0.0
	Total use of primary energy during the life cycle	1.1	1.1	1.0	1.2	0.0	1.3
	Biogenic carbon content of the product	0.0	0.0	0.0	0.0	0.0	0.0
	Biogenic carbon content of the associated packaging	1.3	1.3	0.0	0.0	0.0	0.0



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## **Product Environmental Profile**



Associated references	Coefficient of extrapo	ation of environne	emental indicators				
		Total life Cycle	Manufacturing	Distribution	Installation	Use	End of life
	Climate change - total	1.4	1.4	1.3	1.2	0.0	1.5
	Climate change - fossil fuels	1.4	1.4	1.3	1.2	0.0	1.5
	Climate change - biogenics	1.4	1.4	0.0	1.2	0.0	0.0
	Climate change - land use and land use transformation	0.0	0.0	0.0	0.0	0.0	0.0
	Ozone depletion	1.9	2.0	1.3	1.2	0.0	1.6
	Acidification (AP)	1.6	1.7	1.3	1.2	0.0	1.6
	Freshwater eutrophication	1.5	1.6	1.3	1.2	0.0	1.2
	Marine aquatic eutrophication	1.4	1.4	1.3	1.2	0.0	1.5
	Terrestrial eutrophication	1.4	1.4	1.3	1.2	0.0	1.5
	Photochemical ozone formation	1.5	1.7	1.3	1.2	0.0	1.6
	Depletion of abiotic resources - elements	0.4	0.3	1.3	1.2	0.0	1.5
	Depletion of abiotic resources - fossil fuels	1.2	1.2	1.3	1.2	0.0	1.5
	Water requirement	2.2	2.3	1.3	1.2	0.0	1.5
	Emission of fine particles	1.6	1.7	1.3	1.2	0.0	1.6
	Ionizing radiation, human health	1.2	1.2	1.3	1.2	0.0	1.6
	Ecotoxicity (fresh water)	2.6	2.6	1.3	1.2	0.0	1.1
	Human toxicity, carcinogenic effects	1.8	2.6	1.3	1.2	0.0	1.6
	Human toxicity, non-carcinogenic effects	1.8	1.9	1.3	1.2	0.0	1.5
	Impacts related to land use/soil quality	1.1	1.1	0.0	0.0	0.0	0.0
35803	Use of renewable primary energy, excluding renewable primary energy resources used as raw materials	1.4	1.3	1.3	1.2	0.0	1.6
Surface-mounted enclosure BRx12M White door	Use of renewable primary energy resources used as raw materials	1.1	1.1	0.0	0.0	0.0	0.0
	Total use of renewable primary energy resources (primary energy and primary energy resources used as raw materials)	1.2	1.2	1.3	1.2	0.0	1.6
	Use of non-renewable primary energy, excluding non-renewable primary energy resources used as raw materials	1.3	1.3	1.3	1.2	0.0	1.5
	Use of non-renewable primary energy resources used as raw materials	1.0	1.0	0.0	0.0	0.0	0.0
	Total use of non-renewable primary energy resources (primary energy and primary energy resources used as raw materials)	1.2	1.2	1.3	1.2	0.0	1.5
	Use of secondary materials	2.0	2.0	0.0	0.0	0.0	0.0
	Use of renewable secondary fuels	0.0	0.0	0.0	0.0	0.0	0.0
	Use of non-renewable secondary fuels	0.0	0.0	0.0	0.0	0.0	0.0
	Net use of fresh water	2.2	2.3	1.3	1.2	0.0	1.5
	Hazardous waste disposed of	1.5	1.2	0.0	1.2	0.0	1.5
	Non-hazardous waste disposed of	1.5	1.6	1.3	1.2	0.0	1.5
	Radioactive waste disposed of	1.6	1.6	1.3	1.2	0.0	1.6
	Components for re-use	0.0	0.0	0.0	0.0	0.0	0.0
	Materials for recycling	1.6	1.6	0.0	0.0	0.0	1.6
	Materials for energy recovery	0.0	0.0	0.0	0.0	0.0	0.0
	Exported energy	0.0	0.0	0.0	0.0	0.0	0.0
	Total use of primary energy during the life cycle	1.2	1.2	1.3	1.2	0.0	1.5
	Biogenic carbon content of the product	0.0	0.0	0.0	0.0	0.0	0.0
	Biogenic carbon content of the associated packaging	1.1	1.1	0.0	0.0	0.0	0.0



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## **Product Environmental Profile**



Associated references	Coefficient of extrapol	ation of environne	emental indicators				
		Total life Cycle	Manufacturing	Distribution	Installation	Use	End of life
	Climate change - total	1.3	1.3	1.3	2.6	0.0	1.4
	Climate change - fossil fuels	1.3	1.3	1.3	2.6	0.0	1.4
	Climate change - biogenics	1.4	1.4	0.0	1.5	0.0	0.0
	Climate change - land use and land use transformation	0.0	0.0	0.0	0.0	0.0	0.0
	Ozone depletion	1.6	1.6	1.4	1.5	0.0	1.5
	Acidification (AP)	1.4	1.5	1.4	1.5	0.0	1.5
	Freshwater eutrophication	1.4	1.4	1.4	1.5	0.0	1.1
	Marine aquatic eutrophication	1.3	1.3	1.4	1.5	0.0	1.5
	Terrestrial eutrophication	1.3	1.3	1.4	1.5	0.0	1.5
	Photochemical ozone formation	1.4	1.5	1.4	1.5	0.0	1.5
	Depletion of abiotic resources - elements	0.4	0.4	1.3	1.5	0.0	1.5
	Depletion of abiotic resources - fossil fuels	1.2	1.1	1.3	1.5	0.0	1.4
	Water requirement	1.8	1.9	1.3	1.6	0.0	1.4
	Emission of fine particles	1.5	1.5	1.4	1.5	0.0	1.5
	Ionizing radiation, human health	1.2	1.2	1.4	1.7	0.0	1.5
	Ecotoxicity (fresh water)	2.0	2.0	1.3	1.5	0.0	1.0
	Human toxicity, carcinogenic effects	1.7	2.6	1.4	1.5	0.0	1.6
	Human toxicity, non-carcinogenic effects	1.5	1.5	1.4	1.5	0.0	1.4
	Impacts related to land use/soil quality	1.2	1.2	0.0	0.0	0.0	0.0
35807	Use of renewable primary energy, excluding renewable primary energy resources used as raw materials	1.3	1.3	1.4	1.9	0.0	1.5
Surface-mounted enclosure 2Rx18M White door	Use of renewable primary energy resources used as raw materials	1.2	1.2	0.0	0.0	0.0	0.0
	Total use of renewable primary energy resources (primary energy and primary energy resources used as raw materials)	1.2	1.2	1.4	1.9	0.0	1.5
	Use of non-renewable primary energy, excluding non-renewable primary energy resources used as raw materials	1.2	1.1	1.3	1.5	0.0	1.4
	Use of non-renewable primary energy resources used as raw materials	1.1	1.1	0.0	0.0	0.0	0.0
	Total use of non-renewable primary energy resources (primary energy and primary energy resources used as raw materials)	1.2	1.1	1.3	1.5	0.0	1.4
	Use of secondary materials	2.7	2.7	0.0	0.0	0.0	0.0
	Use of renewable secondary fuels	0.0	0.0	0.0	0.0	0.0	0.0
	Use of non-renewable secondary fuels	0.0	0.0	0.0	0.0	0.0	0.0
	Net use of fresh water	1.8	1.8	1.3	1.6	0.0	1.4
	Hazardous waste disposed of	1.3	1.0	0.0	1.5	0.0	1.4
	Non-hazardous waste disposed of	1.5	1.5	1.4	1.5	0.0	1.4
	Radioactive waste disposed of	1.5	1.5	1.4	2.0	0.0	1.5
	Components for re-use	0.0	0.0	0.0	0.0	0.0	0.0
	Materials for recycling	1.5	1.5	0.0	0.0	0.0	1.5
	Materials for energy recovery	0.0	0.0	0.0	0.0	0.0	0.0
	Exported energy	0.0	0.0	0.0	0.0	0.0	0.0
	Total use of primary energy during the life cycle	1.2	1.1	1.3	1.5	0.0	1.4
	Biogenic carbon content of the product	0.0	0.0	0.0	0.0	0.0	0.0
	Biogenic carbon content of the associated packaging	1.4	1.4	0.0	0.0	0.0	0.0



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## **Product Environmental Profile**

# Flush-mounted or surface-mounted enclosures PRACTIBOX S Multimedia



Associated references	Coefficient of extrapo	ation of environne	mental indicators				
		Total life Cycle	Manufacturing	Distribution	Installation	Use	End of life
	Climate change - total	2.0	2.0	1.8	2.8	0.0	2.1
	Climate change - fossil fuels	2.0	2.0	1.8	2.8	0.0	2.1
	Climate change - biogenics	2.0	2.0	0.0	1.4	0.0	0.0
	Climate change - land use and land use transformation	0.0	0.0	0.0	0.0	0.0	0.0
	Ozone depletion	2.7	2.8	1.8	1.5	0.0	2.3
	Acidification (AP)	2.3	2.4	1.8	1.5	0.0	2.3
	Freshwater eutrophication	2.0	2.0	1.8	1.4	0.0	1.7
	Marine aquatic eutrophication	1.9	1.9	1.8	1.4	0.0	2.2
	Terrestrial eutrophication	1.9	1.9	1.8	1.4	0.0	2.2
	Photochemical ozone formation	2.2	2.4	1.8	1.4	0.0	2.2
	Depletion of abiotic resources - elements	0.6	0.5	1.8	1.5	0.0	2.2
	Depletion of abiotic resources - fossil fuels	1.7	1.7	1.8	1.5	0.0	2.1
	Water requirement	3.2	3.3	1.8	1.5	0.0	2.2
	Emission of fine particles	2.3	2.4	1.8	1.5	0.0	2.3
	Ionizing radiation, human health	1.4	1.4	1.8	1.7	0.0	2.3
	Ecotoxicity (fresh water)	3.7	3.8	1.8	1.4	0.0	1.5
	Human toxicity, carcinogenic effects	2.5	3.2	1.8	1.4	0.0	2.4
	Human toxicity, non-carcinogenic effects	2.5	2.6	1.9	1.4	0.0	2.1
	Impacts related to land use/soil quality	1.6	1.6	0.0	0.0	0.0	0.0
35808	Use of renewable primary energy, excluding renewable primary energy resources used as raw materials	1.9	1.9	1.8	2.0	0.0	2.3
Surface-mounted enclosure BRx18M White door	Use of renewable primary energy resources used as raw materials	1.3	1.3	0.0	0.0	0.0	0.0
STIXION WINE GOOD	Total use of renewable primary energy resources (primary energy and primary energy resources used as raw materials)	1.5	1.5	1.8	2.0	0.0	2.3
	Use of non-renewable primary energy, excluding non-renewable primary energy resources used as raw materials	1.8	1.8	1.8	1.5	0.0	2.1
	Use of non-renewable primary energy resources used as raw materials	1.4	1.4	0.0	0.0	0.0	0.0
	Total use of non-renewable primary energy resources (primary energy and primary energy resources used as raw materials)	1.7	1.7	1.8	1.5	0.0	2.1
	Use of secondary materials	3.0	3.0	0.0	0.0	0.0	0.0
	Use of renewable secondary fuels	0.0	0.0	0.0	0.0	0.0	0.0
	Use of non-renewable secondary fuels	0.0	0.0	0.0	0.0	0.0	0.0
	Net use of fresh water	3.1	3.3	1.8	1.5	0.0	2.2
	Hazardous waste disposed of	2.1	1.7	0.0	1.4	0.0	2.2
	Non-hazardous waste disposed of	2.2	2.3	1.8	1.5	0.0	2.2
	Radioactive waste disposed of	2.3	2.3	1.8	2.1	0.0	2.3
	Components for re-use	0.0	0.0	0.0	0.0	0.0	0.0
	Materials for recycling	2.3	2.3	0.0	0.0	0.0	2.3
	Materials for energy recovery	0.0	0.0	0.0	0.0	0.0	0.0
	Exported energy	0.0	0.0	0.0	0.0	0.0	0.0
	Total use of primary energy during the life cycle	1.7	1.7	1.8	1.5	0.0	2.1
	Biogenic carbon content of the product	0.0	0.0	0.0	0.0	0.0	0.0
	Biogenic carbon content of the associated packaging	1.4	1.4	0.0	0.0	0.0	0.0

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Date of issue: <b>10-2023</b>	Validity period: 5 years	
Independent verification of the declaration and data, in	compliance with ISO 14025 : 2006	
Internal ☐ External ⊠		PEP
The PCR review was conducted by a panel of experts chaired	by Julie ORGELET (DDemain)	eco
PEP are compliant with XP C08-100-1:2016 or EN 50693:2019. The elements of the present PEP cannot be compared with elements.	PASS	
Document in compliance with ISO 14025 : 2006: «Environment Type III environmental declarations»	tal labels and declarations.	PUNI

Environmental data in alignment with EN 15804: 2012 + A2: 2019