

	<h1>Product Environmental Profile</h1>	
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	<h2>93PS three phase UPS without Internal Battery</h2>
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<b>Representative product</b>	93PS 40 kW UPS with 2 Power Module without internal battery [BD04A0206A01000000] Product Category: Uninterruptible Power Supply (UPS)
<b>Description of the product</b>	The Eaton 93PS has been developed to meet current and future needs for efficiency, resilience and scalability. It provides two operational modes- online Double Conversion Mode (DCM) and Energy Efficiency Mode (ESS). It is the most efficient UPS in its class, offering the lowest Total Cost of Ownership due to its advanced algorithms and energy saving features. It is available in small and large frame sizes and 8-40 kW. Moreover, with internal battery models, the 93PS offers the possibility to have either central or separate battery configurations.
<b>Homogeneous Environmental Families Covered</b>	The PEP concerns product offerings from 93PS 40 kW UPS with Internal Battery series as mentioned below: <ul style="list-style-type: none"> <li>93PS 40 kW UPS with 2 Power Module without internal battery (Reference product)</li> <li>93PS 40 kW UPS with 1 Power Module without internal battery</li> </ul>
<b>Functional unit</b>	To protect the load of 40,000 Watts against input power failure for 15 years and switch to the energy storage system to avoid power outage.
<b>Company information</b>	Eaton Power Quality Oy Koskelontie 25, 02920 Espoo, Finland Email: <a href="mailto:productstewardship-es@eaton.com">productstewardship-es@eaton.com</a>

Constituent Materials			
Reference product mass	2.32E+02kg (with packaging)		
Materials	Category PEP Material	Mass (kg)	Percentage (%)
Steel	Metals	131.2	74.56%
Acrylonitrile Butadiene Styrene	Plastics	7.9	4.50%
Cable (high current)	Others	7.1	4.04%
Wood	Others	6.9	3.92%
Heatsink	Others	6.2	3.51%
Electronic board (Power)	Others	3.6	2.05%
Polyamide	Plastics	2.8	1.57%
Other metals	Metals	2.5	1.40%
Cardboard	Others	2.2	1.22%
Polybutylene Terephthalate	Plastics	2.0	1.15%
Paper	Others	1.3	0.73%
Polycarbonate	Plastics	0.7	0.41%
Copper	Metals	0.7	0.40%
Polyethylene	Plastics	0.6	0.35%
Liquid-Crystal Display	Others	0.3	0.18%
Miscellaneous	Others	25.2	14.32%
<b>Total</b>		<b>2.32E+02</b>	<b>100%</b>

Substance Assessment
The representative product is compliant with the EU-RoHS Directive (2011/65/EU) by application of exemptions and the product contains lead (Pb), Perfluorobutanesulfonic acid (PFBS) and its salts and 1,2-dimethoxyethane which are listed as Substance-of-Very-High-Concern (SVHC) on the Candidate List of the EU-REACH Regulation (1907/2006/EC).

Additional Environmental Information	
Manufacturing	The reference product is assembled at an Eaton plant holding management system certifications according to ISO 14001 standards.
Distribution	Eaton is committed to minimizing weight and volume of product and its associated packaging material with focus to optimize transport efficiency.
Installation	During installation of the product only standard tools are needed, which do not require any additional energy source and no waste other than the obsolete product packaging is generated during this step.
Use	Though maintenance requirements of the UPS have been minimized, the current Product Specific Rule applicable to this kind of product requires the replacement of parts including– manufacturing, delivery to the site of use and waste collection & treatment of replaced components of: <ul style="list-style-type: none"> <li>○ DC and AC capacitors of filtering (2 times)</li> <li>○ Fans (3 times)</li> <li>○ Power supply PCBs (2 times)</li> <li>○ Batteries (2 times)</li> </ul>
End of life	The recyclability rate of the overall product is 75% if properly dismantled prior to further processing at a recycling facility. The rate is calculated based on “ECO'DEEE recyclability and recoverability calculation method” (version V1, 20 Sep. 2008 presented to the French Agency for Environment and Energy Management: ADEME).

## Environmental Impacts

The calculation of the environmental impacts is the result of the Product's Life Cycle Analysis in accordance with ISO 14040/44, covering the entire lifecycle, i.e. "Cradle-to-Grave" including the following life cycle phases: production, distribution, installation, use and end of life.

System modelling was carried out using the commercial LCA software EIME v5.9.4 with database version CODDE-2022-01.

Manufacturing Phase	Product is assembled and prepared for shipment at the Eaton facility, Eaton Power Quality Oy Espoo, Finland. Energy model used: Finland										
Distribution Phase	Distribution of the product in its packaging from the Eaton's last logistics platform to the installation place in Europe is considered as per PCR rules.										
Installation Phase	Product is installed in in any European country. Hence, packaging waste treatment is considered in this phase considering average values Energy model used: Europe										
Use Phase	Reference lifetime: 15 years Energy model used: Europe Usage profile: The product operates in two modes. It has an average energy efficiency of 96% in Double Conversion mode and 98.5% in Energy Saver System mode. The methodology for the calculation of the electricity consumption is based on Uninterruptible Power Supplies (UPS) PSR with load profile -										
	<table><tr><td>Operating loads</td><td>25%</td><td>50%</td><td>75%</td><td>100%</td></tr><tr><td>Proportion of Time spent at</td><td>0.25</td><td>0.50</td><td>0.25</td><td>0.00</td></tr></table>	Operating loads	25%	50%	75%	100%	Proportion of Time spent at	0.25	0.50	0.25	0.00
	Operating loads	25%	50%	75%	100%						
	Proportion of Time spent at	0.25	0.50	0.25	0.00						
Total energy losses are 103.149 MWh in double conversion mode and 36.792 MWh in energy saver system mode over 15 years. Maintenance is required for AC/DC capacitors, Fans & PCB as per the maintenance frequency given in PSR.											
End of life Phase	Product disposed according to European WEEE guidelines. Energy model used: Europe										

## Environmental Impact considering Double Conversion mode

### Environmental Impact Indicators: Mandatory

Environmental impact indicators	Units	Total	Manufacturing (A1-A3)	Distribution (A4)	Installation (A5)	Use* (B2)	Use* (B6)	End of Life (C1-C4)
Resource use, minerals and metals (ADPe)	kg Sb eq.	3.84E-01	2.21E-01	1.89E-06	1.48E-07	1.60E-01	3.06E-03	1.83E-04
Resource use, fossils (ADPf)	MJ	1.17E+06	5.10E+04	6.70E+02	2.91E+01	1.87E+04	1.08E+06	2.67E+04
Acidification Potential (AP)	mole of H <sup>+</sup> eq.	2.71E+02	1.79E+01	3.04E-01	1.38E-02	1.02E+01	2.41E+02	1.61E+00
Eutrophication, freshwater (Epf)	kg P eq.	1.59E-01	1.58E-02	1.80E-05	6.43E-05	2.09E-02	1.16E-01	6.17E-03
Eutrophication marine (Epm)	kg N eq.	3.25E+01	2.36E+00	1.42E-01	8.13E-03	2.18E+00	2.74E+01	3.87E-01
Eutrophication, terrestrial (Ept)	mol N eq.	4.53E+02	2.63E+01	1.56E+00	3.45E-02	1.07E+01	4.12E+02	2.77E+00
Climate change-Total (GWP)	kg CO <sub>2</sub> eq.	4.67E+04	2.63E+03	4.80E+01	1.12E+01	1.32E+03	4.23E+04	3.94E+02
Climate change-Biogenic (GWPb)	kg CO <sub>2</sub> eq.	9.92E+01	3.71E+01	0.00E+00	1.15E-01	4.24E+00	5.64E+01	1.42E+00
Climate change-Fossil (GWPf)	kg CO <sub>2</sub> eq.	4.66E+04	2.59E+03	4.80E+01	1.11E+01	1.32E+03	4.22E+04	3.93E+02
Climate change-Land use and land use change (GWPlu)	kg CO <sub>2</sub> eq.	1.31E-05	7.84E-06	0.00E+00	-8.99E-08	2.16E-06	0.00E+00	3.18E-06
Ozone depletion (ODP)	kg CFC-11 eq.	7.46E-04	3.21E-04	7.36E-08	1.93E-07	2.37E-04	1.81E-04	6.84E-06
Photochemical ozone formation - human health (POCP)	kg NMVOC eq.	1.02E+02	8.28E+00	3.94E-01	1.11E-02	4.10E+00	8.80E+01	9.96E-01
Water use (WU)	m <sup>3</sup> eq.	2.76E+04	7.85E+02	1.82E-01	1.74E+00	2.25E+04	1.50E+03	2.88E+03

\*Note: B2 (Maintenance) and B6 (energy requirements during the use stage) are considered. Other sub modules in the use stage (B1, B3-B5, B7) are equal to zero. So, it is not listed in the result tables.

### Inventory Flow Indicators: Mandatory

Inventory flow indicators	Units	Total	Manufacturing (A1-A3)	Distribution (A4)	Installation (A5)	Use* (B2)	Use* (B6)	End of Life (C1-C4)
Use of renewable primary energy excluding renewable primary energy used as raw material	MJ	2.09E+05	1.37E+03	8.94E-01	2.21E+00	3.40E+02	2.07E+05	4.94E+01
Use of renewable primary energy resources used as raw material	MJ	4.76E+02	4.76E+02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Total use of renewable primary energy resources	MJ	2.09E+05	1.85E+03	8.94E-01	2.21E+00	3.40E+02	2.07E+05	4.94E+01
Use of non-renewable primary energy excluding non-renewable primary energy used as raw material	MJ	1.17E+06	4.97E+04	6.70E+02	2.91E+01	1.82E+04	1.08E+06	2.67E+04
Use of non-renewable primary energy resources used as raw material	MJ	1.89E+03	1.37E+03	0.00E+00	0.00E+00	5.28E+02	0.00E+00	0.00E+00
Total use of non-renewable primary energy resources	MJ	1.17E+06	5.10E+04	6.70E+02	2.91E+01	1.87E+04	1.08E+06	2.67E+04
Use of secondary material	Kg	3.56E+00	3.56E+00	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00
Use of renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Use of non-renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Net use of freshwater	m <sup>3</sup>	7.17E+02	1.83E+01	4.24E-03	4.06E-02	5.88E+02	3.48E+01	7.61E+01
Components for reuse	Kg	2.75E-04	2.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Materials for recycling	Kg	1.62E+02	1.59E+01	0.00E+00	1.52E+00	0.00E+00	0.00E+00	1.45E+02

Inventory flow indicators	Units	Total	Manufacturing (A1-A3)	Distribution (A4)	Installation (A5)	Use* (B2)	Use* (B6)	End of Life (C1-C4)
Materials for energy recovery	Kg	3.64E+01	4.08E+00	0.00E+00	3.71E+00	2.84E+01	0.00E+00	2.91E-01
Exported Energy	MJ	3.37E+00	0.00E+00	0.00E+00	3.06E+00	0.00E+00	0.00E+00	3.15E-01
Hazardous waste disposed	Kg	7.72E+03	5.52E+03	0.00E+00	3.43E-02	1.18E+03	7.90E+02	2.29E+02
Non-hazardous waste disposed	Kg	8.29E+03	1.33E+03	1.68E+00	1.73E+01	8.04E+02	6.08E+03	5.30E+01
Radioactive waste disposed	Kg	1.74E+00	3.14E-01	1.20E-03	1.29E-03	1.21E-01	1.27E+00	3.35E-02
Biogenic carbon content of the product	Kg C	3.93E-01	3.93E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Biogenic carbon content of the associated packaging	Kg C	3.42E+00	3.42E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

\***Note:** B2 (Maintenance) and B6 (energy requirements during the use stage) are considered. Other sub modules in the use stage (B1, B3-B5, B7) are equal to zero. So, it is not listed in the result tables.

### Environmental Impact Indicators: Optional

Environmental impact indicators	Units	Total	Manufacturing (A1-A3)	Distribution (A4)	Installation (A5)	Use* (B2)	Use* (B6)	End of Life (C1-C4)
Ecotoxicity, freshwater	CTUe	5.88E+05	5.87E+05	5.23E+04	3.23E+01	5.98E+01	7.03E+04	4.55E+05
Human toxicity, cancer	CTUh-c	5.81E-04	5.81E-04	5.69E-04	8.44E-10	9.49E-07	1.04E-06	4.93E-06
Human toxicity, non-cancer	CTUh-nc	4.19E-04	4.19E-04	1.12E-04	9.13E-08	3.46E-08	1.01E-04	1.96E-04
Ionising radiation, human health	kBq U235 eq.	2.29E+05	2.29E+05	6.10E+04	1.17E-01	1.78E-01	1.04E+05	6.29E+04
Land Use*	--	1.17E+03	1.17E+03	3.74E+01	0.00E+00	1.17E+00	2.43E+02	8.41E+02
EF-particulate Matter	Disease occurrence	2.11E-03	2.12E-03	1.93E-04	2.47E-06	8.24E-08	4.98E-05	1.87E-03
Total Primary Energy	MJ	1.38E+06	1.38E+06	5.29E+04	6.71E+02	3.14E+01	1.91E+04	1.28E+06

\***Note:** B2 (Maintenance) and B6 (energy requirements during the use stage) are considered. Other sub modules in the use stage (B1, B3-B5, B7) are equal to zero. So, it is not listed in the result tables..

## Environmental Impact considering Energy Saver System (ESS) mode

### Environmental Impact Indicators: Mandatory

Environmental impact indicators	Units	Total	Manufacturing (A1-A3)	Distribution (A4)	Installation (A5)	Use* (B2)	Use* (B6)	End of Life (C1-C4)
Resource use, minerals and metals (ADPe)	kg Sb eq.	3.82E-01	2.21E-01	1.89E-06	1.48E-07	1.60E-01	1.09E-03	1.83E-04
Resource use, fossils (ADPf)	MJ	4.81E+05	5.10E+04	6.70E+02	2.91E+01	1.87E+04	3.84E+05	2.67E+04
Acidification Potential (AP)	mole of H <sup>+</sup> eq.	1.16E+02	1.79E+01	3.04E-01	1.38E-02	1.02E+01	8.60E+01	1.61E+00
Eutrophication, freshwater (Epf)	kg P eq.	8.42E-02	1.58E-02	1.80E-05	6.43E-05	2.09E-02	4.13E-02	6.17E-03
Eutrophication marine (Epm)	kg N eq.	1.48E+01	2.36E+00	1.42E-01	8.13E-03	2.18E+00	9.78E+00	3.87E-01
Eutrophication, terrestrial (Ept)	mol N eq.	1.88E+02	2.63E+01	1.56E+00	3.45E-02	1.07E+01	1.47E+02	2.77E+00
Climate change-Total (GWP)	kg CO <sub>2</sub> eq.	1.95E+04	2.63E+03	4.80E+01	1.12E+01	1.32E+03	1.51E+04	3.94E+02
Climate change-Biogenic (GWPb)	kg CO <sub>2</sub> eq.	6.29E+01	3.71E+01	0.00E+00	1.15E-01	4.24E+00	2.01E+01	1.42E+00
Climate change-Fossil (GWPf)	kg CO <sub>2</sub> eq.	1.94E+04	2.59E+03	4.80E+01	1.11E+01	1.32E+03	1.51E+04	3.93E+02
Climate change-Land use and land use change (GWP <sub>lu</sub> )	kg CO <sub>2</sub> eq.	1.31E-05	7.84E-06	0.00E+00	-8.99E-08	2.16E-06	0.00E+00	3.18E-06
Ozone depletion (ODP)	kg CFC-11 eq.	6.29E-04	3.21E-04	7.36E-08	1.93E-07	2.37E-04	6.45E-05	6.84E-06
Photochemical ozone formation - human health (POCP)	kg NMVOC eq.	4.52E+01	8.28E+00	3.94E-01	1.11E-02	4.10E+00	3.14E+01	9.96E-01
Water use (WU)	m <sup>3</sup> eq.	2.67E+04	7.85E+02	1.82E-01	1.74E+00	2.25E+04	5.34E+02	2.88E+03

\*Note: B2 (Maintenance) and B6 (energy requirements during the use stage) are considered. Other sub modules in the use stage (B1, B3-B5, B7) are equal to zero. So, it is not listed in the result tables.

### Inventory Flow Indicators: Mandatory

Inventory flow indicators	Units	Total	Manufacturing (A1-A3)	Distribution (A4)	Installation (A5)	Use* (B2)	Use* (B6)	End of Life (C1-C4)
Use of renewable primary energy excluding renewable primary energy used as raw material	MJ	7.55E+04	1.37E+03	8.94E-01	2.21E+00	3.43E+02	7.38E+04	4.94E+01
Use of renewable primary energy resources used as raw material	MJ	4.76E+02	4.76E+02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Total use of renewable primary energy resources	MJ	7.60E+04	1.85E+03	8.94E-01	2.21E+00	3.43E+02	7.38E+04	4.94E+01
Use of non-renewable primary energy excluding non-renewable primary energy used as raw material	MJ	4.79E+05	4.97E+04	6.70E+02	2.91E+01	1.82E+04	3.84E+05	2.67E+04
Use of non-renewable primary energy resources used as raw material	MJ	1.89E+03	1.37E+03	0.00E+00	0.00E+00	5.28E+02	0.00E+00	0.00E+00
Total use of non-renewable primary energy resources	MJ	4.81E+05	5.10E+04	6.70E+02	2.91E+01	1.87E+04	3.84E+05	2.67E+04
Use of secondary material	Kg	3.56E+00	3.56E+00	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00
Use of renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Use of non-renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Net use of freshwater	m <sup>3</sup>	6.95E+02	1.83E+01	4.24E-03	4.06E-02	5.88E+02	1.24E+01	7.61E+01
Components for reuse	Kg	2.75E-04	2.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Materials for recycling	Kg	1.62E+02	1.59E+01	0.00E+00	1.52E+00	0.00E+00	0.00E+00	1.45E+02
Materials for energy recovery	Kg	3.64E+01	4.08E+00	0.00E+00	3.71E+00	2.84E+01	0.00E+00	2.91E-01

Inventory flow indicators	Units	Total	Manufacturing (A1-A3)	Distribution (A4)	Installation (A5)	Use* (B2)	Use* (B6)	End of Life (C1-C4)
Exported Energy	MJ	3.37E+00	0.00E+00	0.00E+00	3.06E+00	0.00E+00	0.00E+00	3.15E-01
Hazardous waste disposed	Kg	7.21E+03	5.52E+03	0.00E+00	3.43E-02	1.18E+03	2.82E+02	2.29E+02
Non-hazardous waste disposed	Kg	4.38E+03	1.33E+03	1.68E+00	1.73E+01	8.04E+02	2.17E+03	5.30E+01
Radioactive waste disposed	Kg	9.25E-01	3.14E-01	1.20E-03	1.29E-03	1.21E-01	4.54E-01	3.35E-02
Biogenic carbon content of the product	Kg C	3.93E-01	3.93E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Biogenic carbon content of the associated packaging	Kg C	3.42E+00	3.42E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

\*Note: B2 (Maintenance) and B6 (energy requirements during the use stage) are considered. Other sub modules in the use stage (B1, B3-B5, B7) are equal to zero. So, it is not listed in the result tables.

## Environmental Impact Indicators: Optional

Environmental impact indicators	Units	Total	Manufacturing (A1-A3)	Distribution (A4)	Installation (A5)	Use* (B2)	Use* (B6)	End of Life (C1-C4)
Ecotoxicity, freshwater	CTUe	2.94E+05	5.23E+04	3.23E+01	5.98E+01	7.03E+04	1.62E+05	9.36E+03
Human toxicity, cancer	CTUh-c	5.78E-04	5.69E-04	8.44E-10	9.49E-07	1.04E-06	1.76E-06	4.73E-06
Human toxicity, non-cancer	CTUh-nc	2.93E-04	1.12E-04	9.13E-08	3.46E-08	1.01E-04	6.98E-05	1.03E-05
Ionising radiation, human health	kBq U235 eq.	1.88E+05	6.10E+04	1.17E-01	1.78E-01	1.04E+05	2.24E+04	7.59E+02
Land use	--	6.24E+02	3.74E+01	0.00E+00	1.17E+00	2.43E+02	3.00E+02	4.27E+01
EF-particulate Matter	Disease occurrence	9.21E-04	1.93E-04	2.47E-06	8.24E-08	4.98E-05	6.68E-04	8.02E-06
Total Primary Energy	MJ	5.57E+05	5.29E+04	6.71E+02	3.14E+01	1.90E+04	4.58E+05	2.68E+04

\*Note: B2 (Maintenance) and B6 (energy requirements during the use stage) are considered. Other sub modules in the use stage (B1, B3-B5, B7) are equal to zero. So, it is not listed in the result tables.

To evaluate the environmental impact of other product covered by this PEP, apply the following conversion factors to the Environmental Impact shown above:

Conversion factors for Manufacturing, Distribution, Installation, Use and End-of-Life Phase:

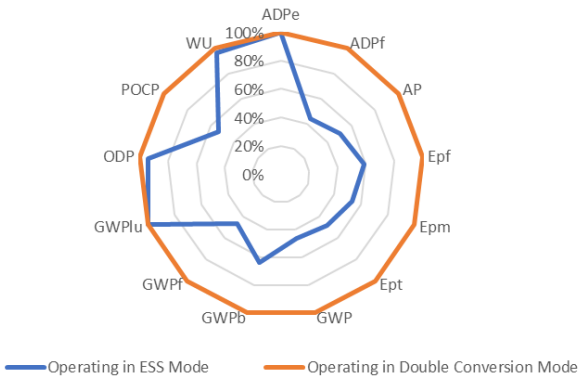
Product	Phases	ADPe	ADPf	AP	Epf	Epm	Ept	GWP	GWPb	GWPf	GWPlu	ODP	POCP	WU
		(kg Sb eq.)	(MJ)	(mol H+ eq.)	(kg P eq.)	(kg N eq.)	(mol N eq.)	(kg CO2 eq.)	(kg CO2 eq.)	(kg CO2 eq.)	(kg CO2 eq.)	(kg CFC-11)	(kg NMVOC eq.)	(m³ eq.)
93PS 40 kW UPS with 2 Power Module without internal battery (Reference product)	All Phases	1.0												
93PS 40 kW UPS with 1 Power Module without internal battery	Manufacturing	0.7	0.8	0.8	1.0	0.8	0.8	0.8	1.0	0.8	0.9	0.8	0.8	0.8
	Distribution	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	0.9	1.0	0.9	0.9	0.9
	Installation	1.0												
	Use B2**	0.5												
	Use B6**	1.0												
	End of Life	0.8	0.9	0.9	0.8	0.8	0.9	0.9	0.9	0.9	0.8	0.9	0.9	0.7

\*\*Extrapolation factor of Use B6 i.e., Energy requirements during the use stage shows extrapolation factor for both modes that Double conversion and Energy Saver System (ESS). Sub-modules other then B2 and B6 in Use phase are zero.

Additional Information

Operating the Eaton 93PS UPS in Energy Saver System mode results in a significantly reduced environmental impact (up to 58 % reduction) compared to operation in Double Conversion Mode (as shown in radar chart to the right). This is mainly due to an improved energy efficiency in ESS of 98.5% (average) compared to an efficiency of 96.0% (average) in Double Conversion mode.


93PS UPS 40 kW Impacts: Double Conversion Vs Energy Saver Mode





## Disclaimer

This Product Environmental Profile and its content is based on information available to us. It refers to the product at the date of issue. We make no express or implied representations or warranties with respect to the information contained herein.

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Verifier accreditation N°	VH47	Supplemented by	PSR-0010-ed1.1-EN-2015 10 16
Date of issue	05-2023	Information and reference documents	<a href="http://www.pep-ecopassport.org">www.pep-ecopassport.org</a>
		Validity period	15 years
Independent verification of the declaration and data, in compliance with ISO 14025: 2010			
Internal	X	External	
The PCR review was conducted by a panel of experts chaired by Julie ORGELET (DDemain)			
PEPs are compliant with XP C08-100-1:2016 or EN 50693:2019			
The components of the present PEP may not be compared with components from any other program.			
Document in compliance with ISO 14025: 2010 « Environmental labels and declarations. Type III environmental declarations »			