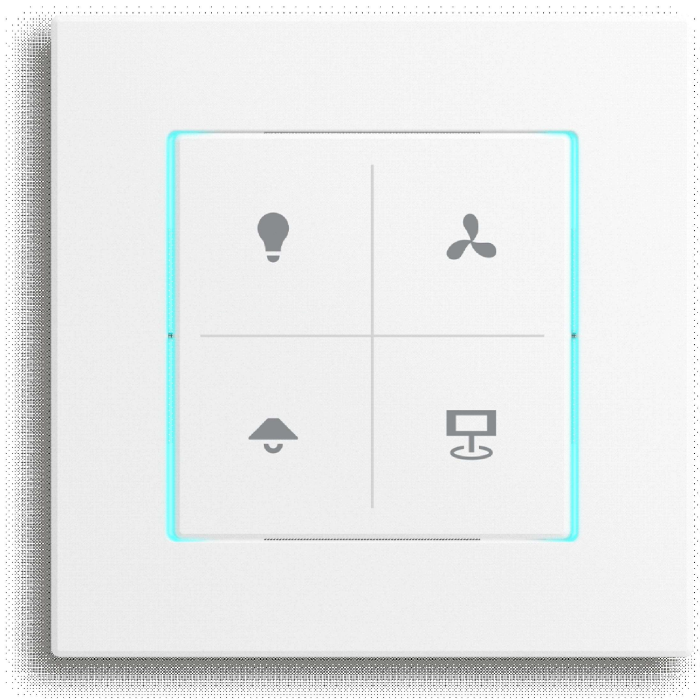


SKY TOUCH

PEP ecopassport®

Product Environmental Profile



Product Environmental Profile - PEP Ecopassport.
Document in compliance with ISO 14025: 2006 "Environmental labels and declarations. Type III environmental declarations"

ORGANIZATION		CONTACT INFORMATION			
Busch-Jaeger Elektro GmbH		pia.denninghoff@de.abb.com			
ADDRESS		WEBSITE			
Freisenbergstraße 2, 58513 Lüdenscheid, Germany		https://www.busch-jaeger.de/online-katalog/detail/2CKA006512A0353			
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ABB Purpose & Embedding Sustainability

ABB is committed to continually promoting and embedding sustainability across its operations and value chain, aspiring to become a role model for others to follow. With its ABB Purpose, ABB is focusing on reducing harmful emissions, preserving natural resources and championing ethical and humane behavior.



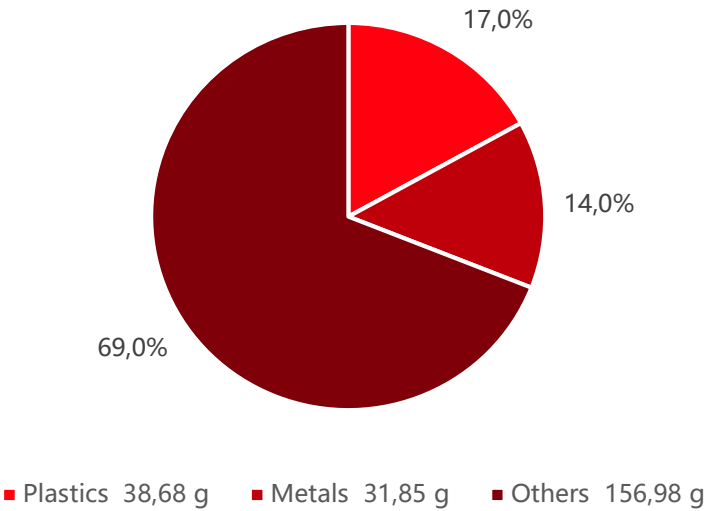
General Information

Reference product	One Control element 54: KK/U4.54.1 + one Cover plate: Tecla Sky personalizable BL + one BAU f@h: BAU-F-0.1
Description of the product	The product can be used to control room functions, such as dimming lights, controlling blinds, and measure room temperature. The products are designed for residential and commercial buildings, and installed in a standards flush mounted VDE box.
Functional unit	Control room functions, such as dimming lights, controlling blinds, and measure room temperature, according to the appropriate use scenario, and for the reference service life of the product of 10 years.
Other products covered	Control element 54: KK/U4.54.1 (2CKA006115A0508) + Cover plate: Tecla Sky personalizable BL (2CLA859791A1101) + BAU KNX: BA/U1.0.1 (2CKA006120A0080) Control element 54: KK/U4.54.1 (2CKA006115A0508) + Cover plate: Tecla Sky personalizable BL (2CLA859791A1901) + BAU KNX: BA/U1.0.1 (2CKA006120A0080) Control element 54: KK/U4.54.1 (2CKA006115A0508) + Cover plate: Tecla Sky personalizable BL (2CLA859791A1901) + BAU f@h: BAU-F-0.1 (2CKA006220A0999) And other references codes

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Constituent Materials



Total weight of Reference product with packaging

227,5	g
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Plastics as % of weight		Metals as % of weight		Others as % of weight	
Name and CAS number	Weight%	Name and CAS number	Weight%	Name and CAS number	Weight%
Glass fiber reinforced plastic	7,0	Stainless steel	1,0	PCBA	7,0
PBT	7,0	Low alloyed steel	13,0	Cardboard (packaging)	37,0
Polycarbonate	3,0	—	x	Paper (packaging)	24,0
—	x	—	x	PE film (packaging)	1,0

The product is in conformity with the provisions of RoHS directive 2011/65/EU, covering 2015/863(EU), REACH regulation No 1907/2006 and national legislation.

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Additional Environmental Information

Manufacturing	The product is produced at and delivered from two internal BJE sites in Germany, and one internal ABB site in Spain. The production sites are in Lüdenscheid, Bad Berleburg/Aue, and Gipuzkoa. All components are transported by lorry from the supplier to these three manufacturing sites. The manufacturing waste for all materials is included. The electricity mix on both manufacturing sites in Germany is largely renewable from Scandinavian hydropower and rooftop solar power on the Lüdenscheid site (together 90% in Bad Berleburg/Aue and 89% in Lüdenscheid). Instead of hydropower, a German market mix for electricity was modelled to avoid double counting. The amount of natural gas for both on-site electricity generation (CHP) and heating, as well as the emissions of both was used as an input to the model. All CO₂ emissions are compensated through ClimatePartner, but this compensation is not accounted for in the EPD. The electricity used for the injection molding in Gipuzkoa is modeled by a grid mix of Spain For transport of waste from the manufacturing site to the treatment facility, the default distance of 100 km by truck is used, in line with chapter 3.1.5.1.2 of PSR-0005-ed3. Specific one-year data from 2023 on manufacturing site level was collected and allocated to the products components which are manufactured in-house by mass allocation following the requirements of ISO 14044.
Distribution	The transport scenario is estimated based on the distance to the capital city of the countries it is sold to, according to the sales data for 2023.
Installation	Installation is done manually without using energy or other auxiliary materials. Treatment of packaging waste is included in this stage, assuming the European end-of-life scenario mentioned in chapter 5.1.5.2.1 of the PSR.
Use	The power consumption is 14,93 kWh over the reference lifetime of 10 years. A regional electricity mix is used to model the fraction of the product to each destination country.
End of life	The standard scenario set in the PCR is considered with parameters listed in Appendix D and a transport distance of 1000 km.
Benefits and loads beyond the system boundaries	Steel has a recovery rate of 80% according to the PCR, the Module D formula from the PCR was used to calculate the benefits. Other materials were not included here, due to a material recovery rate of 0. For the product packaging, the default (European) end-of-life data from chapter 3.1.5.2.1 of the PSR is used to determine the recycling rates. According to that, cardboard and paper have a recovery rate of 82%, and plastic a recovery rate of 40% which are also included in this stage.

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Environmental Impacts

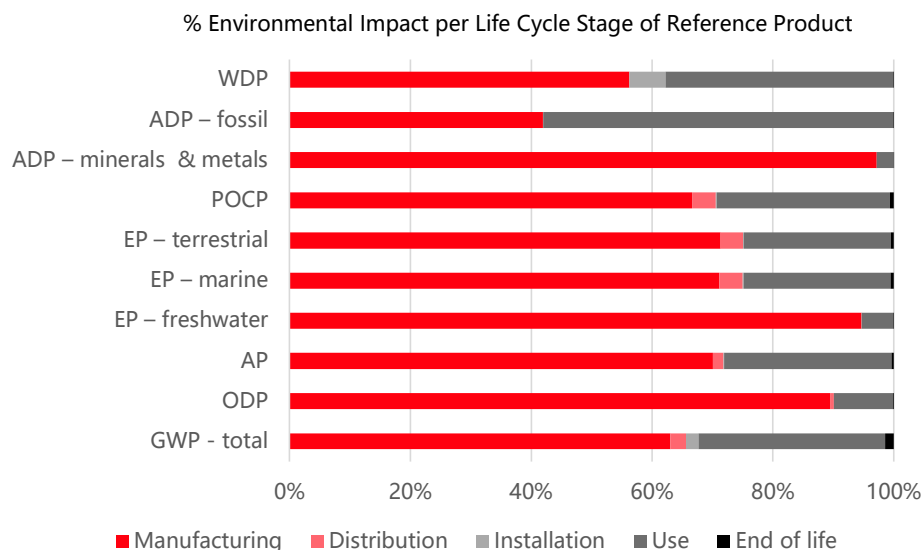
Reference lifetime	10 years
Product category	3.15 "Other Equipment"
Installation elements	Not applicable
Use scenario	Active products
Geographical representativeness	Production site data is for Germany, and all other data has a European or world scope
Technological representativeness	Materials and process data are specific for the product
Software and database used	SimaPro version 9.6.0.1 and Ecoinvent 3.10

Energy model used

Manufacturing	Electricity, high voltage {DE} market for Cut-off, U Electricity, low voltage {DE} electricity production, photovoltaic, 3kWp slanted-roof installation, single-Si, panel, mounted Cut-off, U Natural gas, high pressure {DE} market for Cut-off, S
Installation	Not applicable
Use	Electricity, low voltage {ES} market for electricity, low voltage Cut-off, S
End of life	Not applicable

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Common base of mandatory indicators



Environmental impact indicators

Indicator	Unit	Total	Manu- facturing	Distri- bution	Installation	Use	End of life	Bene- fits
GWP-total	kg CO ₂ eq.	1,04E+01	6,54E+00	2,66E-01	2,16E-01	3,20E+00	1,48E-01	-1,58E-01
GWP-fossil	kg CO ₂ eq.	1,01E+01	6,58E+00	2,66E-01	1,77E-02	3,13E+00	1,46E-01	-2,20E-01
GWP-biogenic	kg CO ₂ eq.	1,77E-01	-5,06E-02	3,55E-05	1,98E-01	2,74E-02	2,17E-03	6,27E-02
GWP-luluc	kg CO ₂ eq.	4,90E-02	8,90E-03	1,61E-05	4,43E-06	4,00E-02	3,01E-05	-7,30E-04
GWP-fossil = Global Warming Potential fossil fuels GWP-biogenic = Global Warming Potential biogenic GWP-luluc = Global Warming Potential land use and land use change								
ODP	kg CFC-11 eq.	6,42E-07	5,75E-07	4,02E-09	1,46E-10	6,24E-08	1,04E-09	-2,82E-09
ODP = Depletion potential of the stratospheric ozone layer								
AP	H ⁺ eq.	6,08E-02	4,26E-02	1,09E-03	5,31E-05	1,69E-02	2,15E-04	-1,09E-03
AP = Acidification potential, Accumulated Exceedance								
EP-freshwater	kg P eq.	1,30E-03	1,23E-03	4,62E-07	1,66E-07	6,76E-05	1,12E-06	-1,34E-05
EP-marine	kg N eq.	1,14E-02	8,09E-03	4,38E-04	2,19E-05	2,77E-03	5,68E-05	-2,74E-04
EP-terrestrial	mol N eq.	1,30E-01	9,25E-02	4,79E-03	2,27E-04	3,15E-02	6,18E-04	-2,69E-03
EP-freshwater = Eutrophication potential, fraction of nutrients reaching freshwater end compartment EP-marine = Eutrophication potential, fraction of nutrients reaching marine end compartment EP-terrestrial = Eutrophication potential, Accumulated Exceedance								
POCP	kg NMVOC eq.	3,95E-02	2,63E-02	1,54E-03	6,34E-05	1,13E-02	2,49E-04	-7,79E-04
POCP = Formation potential of tropospheric ozone								
ADP-minerals & metals	kg Sb eq.	2,35E-03	2,29E-03	5,32E-08	2,17E-08	6,60E-05	1,86E-07	-1,05E-06
ADP-fossil	MJ	1,15E+02	4,84E+01	6,67E-02	1,82E-02	6,68E+01	1,57E-01	-1,51E+00
ADP-minerals & metals = Abiotic depletion potential for non-fossil resources ADP-fossil = Abiotic depletion for fossil resources potential								
WDP	m ³ eq. depr.	8,25E+00	4,63E+00	4,84E-03	4,89E-01	3,11E+00	1,08E-02	-9,95E-02
WDP = Water Deprivation potential								

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Common base of mandatory indicators

Inventory flows indicator – Resource use indicators

Indicator	Unit	Total	Manu- facturing	Distri- bution	Installation	Use	End of life	Bene- fits
PERE	MJ	4,45E+01	9,60E+00	1,25E-02	1,17E-02	3,48E+01	4,14E-02	-3,80E-01
PERM	MJ	1,62E+00	1,62E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	-1,30E+00
PERT	MJ	4,61E+01	1,12E+01	1,25E-02	1,17E-02	3,48E+01	4,14E-02	-1,68E+00
PENRE	MJ	1,15E+02	4,84E+01	6,67E-02	1,82E-02	6,68E+01	1,57E-01	-1,51E+00
PENRM	MJ	5,65E-02	5,65E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00	-1,19E-03
PENRT	MJ	1,15E+02	4,84E+01	6,67E-02	1,82E-02	6,68E+01	1,57E-01	-1,51E+00
PERE = Use of renewable primary energy excluding renewable primary energy resources used as raw materials								
PERM = Use of renewable primary energy resources used as raw materials								
PERT = Total Use of renewable primary energy resources								
PENRE = Use of non-renewable primary energy excluding non-renewable primary energy resources used as raw materials								
PENRM = Use of non-renewable primary energy resources used as raw materials								
PENRT = Total Use of non-renewable primary energy resources								

Inventory flows indicator – Indicators describing the use of secondary materials, water, and energy resources

Indicator	Unit	Total	Manu- facturing	Distri- bution	Installation	Use	End of life	Bene- fits
SM	kg	8,93E-03	1,57E-03	0,00E+00	7,36E-03	0,00E+00	0,00E+00	0,00E+00
RSF	MJ	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
NRSF	MJ	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
FW	m³	1,87E-01	1,27E-01	1,60E-04	1,14E-02	4,77E-02	3,64E-04	-2,95E-03
SM = Use of secondary material								
RSF = Use of renewable secondary fuels								
NRSF = Use of non-renewable secondary fuels								
FW = Use of net fresh water								

Inventory flows indicator – Waste category indicators

Indicator	Unit	Total	Manu- facturing	Distri- bution	Installation	Use	End of life	Bene- fits
Hazardous waste disposed	kg	1,70E-02	1,84E-05	0,00E+00	0,00E+00	0,00E+00	1,70E-02	0,00E+00
Non- hazardous waste disposed	kg	7,21E-02	8,65E-05	0,00E+00	2,65E-02	0,00E+00	4,55E-02	0,00E+00
Radioactive waste disposed	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

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Common base of mandatory indicators

Inventory flows indicator – Output flow indicators

Indicator	Unit	Total	Manu- facturing	Distri- bution	Installation	Use	End of life	Bene- fits
Components for re- use	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Materials for recycling	kg	2,33E-01	9,45E-02	0,00E+00	1,14E-01	0,00E+00	2,45E-02	0,00E+00
Materials for energy recovery	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Exported energy	MJ	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Inventory flow indicator – other indicators

Indicator	Unit	Total	Manu- facturing	Distri- bution	Installation	Use	End of life	Bene- fits
Biogenic carbon content of the product	kg of C	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Biogenic carbon content of the associated packaging	kg of C	0,00E+00	5,51E-02	0,00E+00	-5,51E-02	0,00E+00	0,00E+00	0,00E+00

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Optional indicators

Environmental indicators

Indicator	Unit	Total	Manu- facturing	Distri- bution	Installation	Use	End of life	Bene- fits
Total use of primary energy during the life cycle	MJ	1,62E+02	5,96E+01	7,91E-02	2,98E-02	1,02E+02	1,99E-01	-3,19E+00
Emissions of fine particles	incidence of diseases	4,23E-07	3,40E-07	2,43E-09	5,74E-10	7,61E-08	3,73E-09	-1,32E-08
Ionizing radiation, human health	kBq U235 eq.	4,23E-07	2,70E-01	4,08E-04	1,22E-04	1,25E+00	1,32E-03	-7,24E-03
Ecotoxicity (fresh water)	CTUe	4,23E-07	1,33E+02	3,49E-01	2,18E-01	1,41E+01	2,17E+00	-4,90E+00
Human toxicity, car-cinogenic effects	CTUh	4,23E-07	3,48E-08	2,39E-10	7,11E-11	1,14E-08	4,23E-10	-1,52E-08
Human toxicity, non- carcinogenic effects	incidence of diseases	4,23E-07	2,17E-07	2,91E-09	6,22E-10	6,68E-08	1,38E-09	-3,41E-09
Impact related to land use/soil quality		4,23E-07	3,66E+01	2,24E-01	7,16E-02	2,21E+01	2,80E-01	-6,81E+00

Other indicators

Indicator	Unit	Total	Manu- facturing	Distri- bution	Installation	Use	End of life	Bene- fits
No Other indicators used								

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Extrapolation Factors

For other products than the Reference product covered by this PEP, the environmental impacts for each phase of the lifecycle are obtained by multiplying the values of the Reference product by the following coefficients:

* if the coefficient is "1", the impacts of the phase of the life cycle are assimilated to the Reference product, meaning that the impacts are unchanged in comparison to the Reference product

Product name	Manu- facturing	Distri- bution	Installation	Use	End of life	Benefits
Control element 54: KK/U4.54.1 (2CKA006115A0508) + Cover plate: Tecla Sky personalizable BL (2CLA859791A1101) + BAU KNX: BA/U1.0.1 (2CKA006120A0080)	0,95	0,99	0,99	1,00	0,99	0,99
Control element 54: KK/U4.54.1 (2CKA006115A0508) + Cover plate: Tecla Sky personalizable BL (2CLA859791A1101) + BAU f@h: BAU-F-0.1 (2CKA006220A0999)	1,00	1,00	1,00	1,00	1,00	1,00
Control element 54: KK/U4.54.1 (2CKA006115A0508) + Cover plate: Tecla Sky personalizable BL (2CLA859791A1901) + BAU KNX: BA/U1.0.1 (2CKA006120A0080)	0,95	0,99	0,99	1,00	0,99	0,99
Control element 54: KK/U4.54.1 (2CKA006115A0508) + Cover plate: Tecla Sky personalizable BL (2CLA859791A1901) + BAU f@h: BAU-F-0.1 (2CKA006220A0999)	1,00	1,00	1,00	1,00	1,00	1,00

Structure of the product, according to the coding

2CLA969720W1001	Acoplador FTS KNX Alba	Acoplador FTS KNX Alba	Acoplador FTS KNX Alba	Bus Coupler FTS KNX Alba	Coupleur FTS KNX Alba	9697.20
2CLA969730W1001	Acoplador FTS free@home Alba	Acoplador FTS free@home Alba	Acoplador FTS free@home Alba	Bus Coupler FTS F@H Alba	Coupleur FTS F@H Alba	9697.30
2CKA006120A0080	Acoplador FTS KNX	viene en multilingüe	viene en multilingüe	viene en multilingüe	viene en multilingüe	BA/U1.0.1
2CKA006220A0999	Acoplador FTS free@home	viene en multilingüe	viene en multilingüe	viene en multilingüe	viene en multilingüe	BAU-F-0.1
2CKA006115A0510	Teclado 1-4 canales FTS Alba	viene en multilingüe	viene en multilingüe	viene en multilingüe	viene en multilingüe	KK/U4.70.1

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Other reference codes for the Sky cover plate

BJE SKU	ES DESCRIPTION	Commercial ref.
2CKA006199A0025	Tecla personalizable	8997P
2CKA006199A0451	Tecla KNX 1 canal	8997.01 BT
2CKA006199A0452	Tecla KNX 2 canales	8997.02 BT
2CKA006199A0453	Tecla KNX 3 canales	8997.03 BT
2CKA006199A0454	Tecla KNX 4 canales	8997.04 BT
2CKA006199A0455	Tecla KNX 1 canal Luz	8997.11 BT
2CKA006199A0459	Tecla KNX 1 canal Persiana	8997.12 BT
2CKA006199A0457	Tecla KNX 1 canal Escena	8997.14 BT
2CKA006199A0464	Tecla KNX 2 canales Luz/Persianas	8997.21 BT
2CKA006199A0465	Tecla KNX 2 canales Persianas	8997.22 BT
2CKA006199A0435	Tecla KNX 1 canal	8997.01 BL
2CKA006199A0436	Tecla KNX 2 canales	8997.02 BL
2CKA006199A0437	Tecla KNX 3 canales	8997.03 BL
2CKA006199A0438	Tecla KNX 4 canales	8997.04 BL
2CKA006199A0439	Tecla KNX 1 canal Luz	8997.11 BL
2CKA006199A0443	Tecla KNX 1 canal Persiana	8997.12 BL
2CKA006199A0441	Tecla KNX 1 canal Escena	8997.14 BL
2CKA006199A0448	Tecla KNX 2 canales Luz/Persianas	8997.21 BL
2CKA006199A0449	Tecla KNX 2 canales Persianas	8997.22 BL
2CKA006199A0520	Tecla KNX 1 canal	8997.01 GR
2CKA006199A0521	Tecla KNX 2 canales	8997.02 GR
2CKA006199A0522	Tecla KNX 3 canales	8997.03 GR
2CKA006199A0523	Tecla KNX 4 canales	8997.04 GR
2CKA006199A0524	Tecla KNX 1 canal Luz	8997.11 GR
2CKA006199A0528	Tecla KNX 1 canal Persiana	8997.12 GR
2CKA006199A0526	Tecla KNX 1 canal Escena	8997.14 GR
2CKA006199A0533	Tecla KNX 2 canales Luz/Persianas	8997.21 GR
2CKA006199A0534	Tecla KNX 2 canales Persianas	8997.22 GR
2CKA006199A0483	Tecla KNX 1 canal	8997.01 NT
2CKA006199A0484	Tecla KNX 2 canales	8997.02 NT
2CKA006199A0485	Tecla KNX 3 canales	8997.03 NT
2CKA006199A0486	Tecla KNX 4 canales	8997.04 NT
2CKA006199A0487	Tecla KNX 1 canal Luz	8997.11 NT
2CKA006199A0491	Tecla KNX 1 canal Persiana	8997.12 NT
2CKA006199A0489	Tecla KNX 1 canal Escena	8997.14 NT
2CKA006199A0496	Tecla KNX 2 canales Luz/Persianas	8997.21 NT
2CKA006199A0497	Tecla KNX 2 canales Persianas	8997.22 NT

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Other reference codes for the Sky cover plate

CÓDIGO	DESCRIPCIÓN LARGA	DESCRIPCIÓN ETIQUETAS IDIOMA 1	DESCRIPCIÓN ETIQUETAS EN IDIOMA 2	CÓDIGO	DESCRIPCIÓN LARGA	DESCRIPCIÓN ETIQUETAS IDIOMA 1	DESCRIPCIÓN ETIQUETAS EN IDIOMA 2
2CLA859701A1101	Tecla Sky 1 canal	Tecla Sky 1 canal	Rocker Sky 1-fold	2CLA859712A6301	Tecla Sky 1 canal Luz	Tecla Sky 1 canal	Rocker Sky 1f. Light
2CLA859702A1101	Tecla Sky 2 canales	Tecla Sky 2 canales	Rocker Sky 2-fold	2CLA859714A6301	Tecla Sky 1 canal Escena	Tecla Sky 1 can.Esc.	Rocker Sky 1f. Scene
2CLA859703A1101	Tecla Sky 3 canales	Tecla Sky 3 canales	Rocker Sky 3-fold	2CLA859721A6301	Tecla Sky 2 canales Luz/persianas	Tecla Sky 2can.Luz/Pers.	Rocker Sky 2f.Light/Blind
2CLA859704A1101	Tecla Sky 4 canales	Tecla Sky 4 canales	Rocker Sky 4-fold	2CLA859722A6301	Tecla Sky 2 canales persianas	Tecla Sky 2 can. Persiana	Rocker Sky 2 fold Blind
2CLA859711A1101	Tecla Sky 1 canal Luz	Tecla Sky 1 canal Luz	Rocker Sky 1f. Light	2CLA859701A1901	Tecla Sky 1 canal	Tecla Sky 1 canal	Rocker Sky 1-fold
2CLA859712A1101	Tecla Sky 1 canal Persiana	Tecla Sky 1 can.Pers.	Rocker Sky 1f. Blind	2CLA859702A1901	Tecla Sky 2 canales	Tecla Sky 2 canales	Rocker Sky 2-fold
2CLA859714A1101	Tecla Sky 1 canal Escena	Tecla Sky 1 can.Esc.	Rocker Sky 1f. Scene	2CLA859703A1901	Tecla Sky 3 canales	Tecla Sky 3 canales	Rocker Sky 3-fold
2CLA859721A1101	Tecla Sky 2 canales Luz/persianas	Tecla Sky 2can.Luz/Pers.	Rocker Sky 2f.Light/Blind	2CLA859704A1901	Tecla Sky 4 canales	Tecla Sky 4 canales	Rocker Sky 4-fold
2CLA859722A1101	Tecla Sky 2 canales persianas	Tecla Sky 2 can. Persiana	Rocker Sky 2 fold Blind	2CLA859711A1901	Tecla Sky 1 canal Luz	Tecla Sky 1 canal Luz	Rocker Sky 1f. Light
2CLA 859701A1301	Tecla Sky 1 canal	Tecla Sky 1 canal	Rocker Sky 1-fold	2CLA859712A1901	Tecla Sky 1 canal Persiana	Tecla Sky 1 can.Pers.	Rocker Sky 1f. Blind
2CLA 859702A1301	Tecla Sky 2 canales	Tecla Sky 2 canales	Rocker Sky 2-fold	2CLA859714A1901	Tecla Sky 1 canal Escena	Tecla Sky 1 can.Esc.	Rocker Sky 1f. Scene
2CLA 859703A1301	Tecla Sky 3 canales	Tecla Sky 3 canales	Rocker Sky 3-fold	2CLA859721A1901	Tecla Sky 2 canales Luz/persianas	Tecla Sky 2can.Luz/Pers.	Rocker Sky 2f.Light/Blind
2CLA 859704A1301	Tecla Sky 4 canales	Tecla Sky 4 canales	Rocker Sky 4-fold	2CLA859722A1901	Tecla Sky 2 canales persianas	Tecla Sky 2 can. Persiana	Rocker Sky 2 fold Blind
2CLA859711A1301	Tecla Sky 1 canal Luz	Tecla Sky 1 canal Luz	Rocker Sky 1f. Light				
2CLA859712A1301	Tecla Sky 1 canal Persiana	Tecla Sky 1 can.Pers.	Rocker Sky 1f. Blind				
2CLA859714A1301	Tecla Sky 1 canal Escena	Tecla Sky 1 can.Esc.	Rocker Sky 1f. Scene				
2CLA859721A1301	Tecla Sky 2 canales Luz/persianas	Tecla Sky 2can.Luz/Pers.	Rocker Sky 2f.Light/Blind				
2CLA859722A1301	Tecla Sky 2 canales persianas	Tecla Sky 2 can. Persiana	Rocker Sky 2 fold Blind				
2CLA859701A1501	Tecla Sky 1 canal	Tecla Sky 1 canal	Rocker Sky 1-fold				
2CLA859702A1501	Tecla Sky 2 canales	Tecla Sky 2 canales	Rocker Sky 2-fold				
2CLA859703A1501	Tecla Sky 3 canales	Tecla Sky 3 canales	Rocker Sky 3-fold				
2CLA859704A1501	Tecla Sky 4 canales	Tecla Sky 4 canales	Rocker Sky 4-fold				
2CLA859711A1501	Tecla Sky 1 canal Luz	Tecla Sky 1 canal Luz	Rocker Sky 1f. Light				
2CLA859712A1501	Tecla Sky 1 canal Persiana	Tecla Sky 1 can.Pers.	Rocker Sky 1f. Blind				
2CLA859714A1501	Tecla Sky 1 canal Escena	Tecla Sky 1 can.Esc.	Rocker Sky 1f. Scene				
2CLA859721A1501	Tecla Sky 2 canales Luz/persianas	Tecla Sky 2can.Luz/Pers.	Rocker Sky 2f.Light/Blind				
2CLA859722A1501	Tecla Sky 2 canales persianas	Tecla Sky 2 can. Persiana	Rocker Sky 2 fold Blind				
2CLA859701A6201	Tecla Sky 1 canal	Tecla Sky 1 canal	Rocker Sky 1-fold				
2CLA859702A6201	Tecla Sky 2 canales	Tecla Sky 2 canales	Rocker Sky 2-fold				
2CLA859703A6201	Tecla Sky 3 canales	Tecla Sky 3 canales	Rocker Sky 3-fold				
2CLA859704A6201	Tecla Sky 4 canales	Tecla Sky 4 canales	Rocker Sky 4-fold				
2CLA859711A6201	Tecla Sky 1 canal Luz	Tecla Sky 1 canal Luz	Rocker Sky 1f. Light				
2CLA859712A6201	Tecla Sky 1 canal Persiana	Tecla Sky 1 can.Pers.	Rocker Sky 1f. Blind				
2CLA859714A6201	Tecla Sky 1 canal Escena	Tecla Sky 1 can.Esc.	Rocker Sky 1f. Scene				
2CLA859721A6201	Tecla Sky 2 canales Luz/persianas	Tecla Sky 2can.Luz/Pers.	Rocker Sky 2f.Light/Blind				
2CLA859722A6201	Tecla Sky 2 canales persianas	Tecla Sky 2 can. Persiana	Rocker Sky 2 fold Blind				
2CLA859701A6301	Tecla Sky 1 canal	Tecla Sky 1 canal	Rocker Sky 1-fold				
2CLA859702A6301	Tecla Sky 2 canales	Tecla Sky 2 canales	Rocker Sky 2-fold				
2CLA859703A6301	Tecla Sky 3 canales	Tecla Sky 3 canales	Rocker Sky 3-fold				
2CLA859704A6301	Tecla Sky 4 canales	Tecla Sky 4 canales	Rocker Sky 4-fold				
2CLA859711A6301	Tecla Sky 1 canal Luz	Tecla Sky 1 canal Luz	Rocker Sky 1f. Light				

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Environmental Impact Indicator Glossary

Impact indicators

Indicator	Description	Distribution
Global warming potential (GWP) - total	Indicator of potential global warming caused by emissions to air contributing to the greenhouse effect. The total global warming potential (GWP-total) is the sum of three sub-categories of climate change. GWP-total = GWP-fossil + GWP-biogenic + GWP- land use and land use change	kg CO ₂ eq.
Ozone depletion (ODP)	Emissions to air that contribute to the destruction of the stratospheric ozone layer	kg CFC-11 eq.
Acidification of soil and water (A)	Acidification of soils and water caused by the release of certain gases to the atmosphere, such as nitrogen oxides and sulphur oxides	H+ eq.
Eutrophication (E)	Indicator of the contribution to eutrophication of water by the enrichment of the aquatic ecosystem with nutritional elements, e.g. industrial or domestic effluents, agriculture, etc. This indicator is divided to three: freshwater, marine and terrestrial.	kg P eq., kg N eq., mole N eq.
Photochemical ozone creation (POCP)	Indicator of emissions of gases that affect the creation of photochemical ozone in the lower atmosphere (smog) because of the rays of the sun.	kg NMVOC eq.
Depletion of abiotic resources – elements (ADPe)	Indicator of the depletion of natural non-fossil resources	kg Sb eq.
Depletion of abiotic resources – fossil fuels (ADPf)	The use of non-renewable fossil resources in an unsustainable way (e.g. from material to waste)	MJ (lower heating value)
Water Deprivation potential (WDP)	Deprivation-weighted water consumption. Assesses the potential of water deprivation, to either humans or ecosystems, building on the assumption that the less water remaining available per area, the more likely another user will be deprived.	m ³ eq. depr.

Resource use indicators

Indicator	Description	Distribution
Total use of primary energy	Total use of non-renewable primary energy resources (primary energy and primary energy resources used as raw materials) + Total use of renewable primary energy re-sources (primary energy and primary energy resources used as raw materials)	MJ (lower heating value)

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Registration number: ABBG-00502-V01.01-EN		Drafting Rules: PCR-ed4-EN-2021 09 06
		Supplemented by: PSR-0005-ed3-EN-2023 06 06
Verifier accreditation number: VH08		Information and reference documents: www.pep-ecopassport.org
Date of issue: 10-2024		Validity period: 5 years
Independent verification of the declaration and data, in compliance with ISO 14025: 2006		
Internal: ☐ External: ☒		
The PCR review was conducted by a panel of experts chaired by Julie ORGELET (DDemain)		
PEP are compliant with XP C08-100-1 :2016 or EN 50693:2019 or NE E38-500 :2022 The components of the present PEP may not be compared with elements from any other program.		
Document in compliance with ISO 14025: 2006 "Environmental labels and declarations. Type III environmental declarations"		

STATUS	SECURITY LEVEL	REGISTRATION NUMBER	REV.	LANG.	PAGE
Approved	Public	ABBG-00502-V01.01-EN	1	en	14/14

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