

ENVIRONMENTAL PRODUCT DECLARATION

as per ISO 14025 and EN 15804+A2

Owner of the Declaration	GEZE GmbH
Publisher	Institut Bauen und Umwelt e.V. (IBU)
Programme holder	Institut Bauen und Umwelt e.V. (IBU)
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Issue date	25.06.2025
Valid to	24.06.2030

Automatic sliding door
GEZE GmbH

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1. General Information

GEZE GmbH

Programme holder

IBU – Institut Bauen und Umwelt e.V.
Hegelplatz 1
10117 Berlin
Germany

Declaration number

EPD-GEZ-20250050-IBC1-EN

This declaration is based on the product category rules:

Automatic doors, automatic gates, and revolving door systems,
01.08.2021
(PCR checked and approved by the SVR)

Issue date

25.06.2025

Valid to

24.06.2030



Dipl.-Ing. Hans Peters
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Florian Pronold
(Managing Director Institut Bauen und Umwelt e.V.)

Automatic sliding door

Owner of the declaration

GEZE GmbH
Reinhold-Vöster-Str. 21-29
71229 Leonberg
Germany

Declared product / declared unit

1 piece automatic sliding door with a weighted average weight of 149 kg. Included in the declared unit are two door leaves including the profile system, seals and glazing; one sliding door drive, including the motor-gear-unit, control unit, battery, transformer, toothed belt, roller carriage, locking mechanism and track and cover.

Scope:

This EPD refers to the entire life cycle of a weighted average GEZE automatic sliding door system, based upon ten individual variants from the GEZE product portfolio. This includes:

- ECdrive T2 (FR)-ISO
- ECdrive T2(FR)-ESG
- ECdrive T2(FR)-GCprofile Therm
- Slimdrive SL NT (FR)-ISO
- Slimdrive SLT(FR)-ISO
- Slimdrive SL-BO
- Slimdrive SC(R)/RC2 (FR)
- Powerdrive PL(FR)-ESG
- Powerdrive PL(FR)-ISO

These variants all consist of the same materials, to varying mass percentages, and are manufactured at the GEZE production facility (Reinhold-Vöster-Str. 21-29 in Leonberg, Germany). Green electricity is used at the production facility for all products, including the ones listed above. The material and energy flows were taken into consideration accordingly.

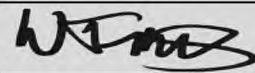
The standard GEZE automatic sliding door consists of a sliding door drive and two sliding door leaves with a clear opening height of 2.3 m and a clear opening width of 1.5 m.

The owner of the declaration shall be liable for the underlying information and evidence; the IBU shall not be liable with respect to manufacturer information, life cycle assessment data and evidences.

The EPD was created according to the specifications of EN 15804+A2. In the following, the standard will be simplified as *EN 15804*.

Verification

The standard EN 15804 serves as the core PCR		
Independent verification of the declaration and data according to ISO 14025:2011		
☐	internally	☒ externally



Dr.-Ing. Wolfram Trinius,
(Independent verifier)

2. Product

2.1 Product description/Product definition

Information about the enterprise

GEZE GmbH is a family-operated business that has been offering innovative solutions in the area of door and window technology since 1863. With over 3,000 employees and 37 subsidiaries worldwide, the technological advancements of the GEZE portfolio are well-developed and have secured GEZE's role as a leading producer of custom products.

Product description/Product definition

Within the GEZE automatic sliding door product portfolio, three main product families can be identified: ECdrive, Slimdrive, and Powerdrive.

- The Slimdrive automatic sliding door system is designed to fit perfectly into glass facades, with a very smooth running, low-wear DC drive and self-cleaning roller carriages. Its very low overall height of 70 mm and overall slim design allows for its installation in interior and exterior applications with high access frequency.
- The ECdrive automatic sliding door systems are the most frequently installed product from the GEZE sliding door portfolio. With a cover height of 100 mm, the ECdrive can be installed flexibly in a wide variety of installation situations.
- The Powerdrive sliding door system has an extremely powerful drive unit, which allows it to power large, heavy door leaves and ensure large opening widths. This product family is particularly appropriate for use in buildings in which heavy door leaves are installed such as in industrial buildings or in the medical sector.

From these families, ten variants have been selected as they are the most often sold variants from these families and are an appropriate representation of the overall automatic sliding door portfolio. Thus this average EPD applies to all of the following GEZE automatic sliding door systems:

- ECdrive T2 (FR)-ISO
- ECdrive T2(FR)-ESG
- ECdrive T2 (FR)-GCprofile Therm
- Slimdrive SL NT (FR)-ISO
- Slimdrive SL-RC2 (FR)
- Slimdrive SLT (FR)-ISO
- Slimdrive SL-BO
- Slimdrive SC(R)/RC2 (FR)
- Powerdrive PL (FR)-ESG
- Powerdrive PL (FR)-ISO

For the use and application of the product the respective national provisions at the place of use apply, in Germany for example the building codes of the federal states and the corresponding national specifications.

For details see the product specific declaration of conformity. The CE-marking takes into account the proof of conformity with the respective harmonized standards based on appropriate legal provisions.

2.2 Application

The automatic sliding doors have a wide range of applications for pedestrian accessibility. They can be installed in buildings that require an easily accessible, barrier-free point of entry. This includes apartment buildings, hotels, schools, federal buildings, etc. The application areas are continuously being developed, as the GEZE clientele continues to grow.

2.3 Technical Data

The following table represents the technical properties of an average GEZE automatic sliding door

Features

Name	Value	Unit
Size door leaf: WxH	2300 x 775	mm
Clear opening: WxH	2300 x 1500	mm
Recommended max. leaf weight	120	kg/leaf
Opening/closing speed	0.8	m/s
Hold-open time	0 to 60	s
Adjustable opening and closing force (max.)	150	N
IP Rating	IP 20	-
Ambient temperature	-15 to 50	°C
Glass type	22 (insulated)	mm

Each door can be customized per the customers' needs. However, for this study, the dimensions of the most often purchased door system have been described. This includes a default glazing option of having two 6 mm thick ESG panes with an insulating layer of 10 mm air.

Products are not harmonised in accordance with the CPR but in accordance with other provisions for harmonization of the EU. Per product, conformity declarations are available in which relevant standards and provisions are detailed. These are regularly updated, as per changes in the standards.

2.4 Delivery status

All GEZE automatic sliding door systems are delivered ready for installation. The systems are highly customized, with sizes specified for each application individually. The average sliding door is specified with a sliding door drive and 2 sliding leaves and has the dimensions as described above.

2.5 Base materials/Ancillary materials

Name	Value	Unit
Glass	67.2	%
Aluminum	25.8	%
Electronic components (other than motor-gear-unit)	2.25	%
Plastics	1.5	%
Steel	1.52	%
Motor-gear-unit	1.73	%

This product/article/at least one partial article contains substances listed in *the candidate list* 1907/2006 (date: 01.10.2024) exceeding 0.1 percentage by mass: Yes. In the Slimdrive SL-RC2 (FR) system, lead can be found with a max of 3.5 % by mass.

This product/article/at least one partial article contains other carcinogenic, mutagenic, reprotoxic (CMR) substances in categories 1A or 1B which are not on *the candidate list*, exceeding 0.1 percentage by mass: no

Biocide products were added to this construction product or it has been treated with biocide products (this then concerns a treated product as defined by the (EU) *Ordinance on Biocide Products No. 528/2012*): no

The Candidate List can be found on the *ECHA* website address: <https://echa.europa.eu/de/home>

2.6 Manufacture

The manufacturing process of the GEZE automatic sliding doors begins with the gathering of the individual raw materials



needed. This includes extruded, alloyed aluminum, bent and rolled steel, coated and tempered glass, as well as the electronic and the battery needed for the motor. Additional inputs such as adhesives and plastics, including synthetic rubber are also required. These processes (rolling of steel, tempering of glass, etc.) are not performed at the GEZE production site and are thus part of the background supply chain.

Once these have been gathered in the production facility, the aluminum is sawn and cut to size and is given a powder coating. The steel and some of the plastics are also cut to size. The energetical requirements for these manufacturing steps are covered by electricity and gas inputs. The supply of electricity stems to 100 % from Scandinavian hydroelectric power plants. This electricity is procured and supplied on the basis of green electricity certificates (proofs of origin) that comply with the currently applicable EU directive on the use of energy from renewable sources and are managed via the Federal Environment Agency's proof of origin register. A delivery certificate from the electricity provider (MVV Energie) is available. Furthermore, the GEZE factory in Leonberg has a photovoltaic system installed on their roof, which covers 12 % of GEZE's overall energy needs.

Once these steps are completed, the doors are assembled and packed in plastic and cardboard packaging for their transport to the construction site. The Leonberg production site is operated with a certified Quality Management System in accordance with *ISO 9001*.

2.7 Environment and health during manufacturing

Environment: The GEZE plant in Leonberg, Germany is a certified production facility in accordance with *ISO 14001* and *ISO 50001*.

Health protection: There are no measures beyond the national regulations. GEZE is committed to a safe working environment and health protection is part of the management principles.

2.8 Product processing/Installation

The automatic sliding door systems are installed and commissioned by GEZE-trained assembly technicians. The installation involves drilling holes into the ceilings and floor and screwing the doors into said holes. These activities are carried out with hand-held power tools. The power consumption of these tools is included in the calculation.

2.9 Packaging

The GEZE automatic sliding doors are packaged to protect them from damages occurring during transportation. The doors are packaged in plastic film and corrugated cardboard. The materials are sent to municipal incineration facilities for thermal use in other applications.

2.10 Condition of use

To ensure the longevity of the product, regular inspections should be carried out as per national regulations and product documentation by a trained and qualified technician, who

understands the GEZE automatic sliding door systems. The number of service visits should be in accordance with national requirements and production documentation, as described in the GEZE service offers. The owner of the product should perform regular inspections and clean the doors as per GEZE recommendations.

2.11 Environment and health during use

There is no harmful emissive potential. If doors are correctly configured and maintenance recommendations are carried out, there is a minimal risk for personal injury.

2.12 Reference service life

The product has a reference service life of approximately 10 years of average daily use with the recommended maintenance and service program. This has been determined by the manufacturer in accordance with *ISO 15686-1, -2, -7- and -8*.

2.13 Extraordinary effects

Fire

The product is not tested or certified according to *EN 13501:1*. The product primarily consists of glass, aluminum and steel which are considered non-flammable or flame-retardant.

Water

No foreseeable negative impacts are expected when the product is exposed to water.

Mechanical destruction

Not relevant

2.14 Re-use phase

It is possible to reuse the product during its reference service life and for it to be moved from one entrance to another.

2.15 Disposal

All materials are sent to a recycling unit where they are either recycled (aluminum, glass, steel, electronics) or incinerated for energy recovery (plastics, adhesives, and cardboard).

Waste codes according to *European Waste Catalogue* in the states of manufacturing, use and end of life:

- 08 04 10 - Waste adhesives
- 16 02 14 - Electronic equipment
- 16 06 02 - NiCd Batteries
- 17 02 02 - Glass
- 17 04 02 - Aluminum
- 17 04 05 - Iron and steel
- 20 01 39 - Plastics
- 15 01 01 - Cardboard packaging
- 15 01 02 - Plastic packaging

2.16 Further information

For further information and additional contact: GEZE GmbH
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71229 Leonberg
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3. LCA: Calculation rules

3.1 Declared Unit

The declaration refers to the declared unit of 1 piece of GEZE automatic sliding door system (clear opening height 2.3 m, clear opening width 1.5 m) as specified in *IBU PCR Part B*.

Declared unit and mass reference

Name	Value	Unit
Declared unit	1	pce.
Mass reference (without packaging)	148.9	kg/pce
Mass packaging	11.3	kg

This EPD is based on ten variants from three product families. To calculate the life cycle assessments of the average door, a

life cycle assessment was first conducted separately for each variant of the three product families under consideration. The weighted average was then calculated according to the production volume in Germany. All variants are produced in the same facility and with the same type of inputs. Only the components (mass fractions) of the individual variants differ.

3.2 System boundary

Type of EPD: cradle to grave.

The following life cycle stages were considered:

Production Stage:

- A1 - Raw material extraction and processing
- A2 - Transport of raw material to manufacturer
- A3 - Manufacturing

Construction Stage:

- A4 - Transport of manufactured product to construction site
- A5 - Packaging waste processing and installation

Use stage related to the operation of the building:

- B4 - Replacement
- B6 - Operational energy use (energy consumption for operation)

End of Life Stage:

- C1 - Demolition
- C2 - Transport to waste processing
- C3 - Waste processing for recycling
- C4 - Landfill

This includes provision of all materials, products and energy, as well as the processing and transport of packaging, plus all waste processing up to the end-of-waste state.

Benefits and loads beyond the system boundaries:

- D - Declaration of all benefits and loads

3.3 Estimates and assumptions

Transportation

For those raw materials for which the transport distances are not known, a transport with a EURO6 lorry over a distance of 100 km was assumed.

Use Phase

As per the PCR, the electricity needed for the use of the door over 10 years is modelled with a European grid mix. The use of the door is driven exclusively by the power supply of the building in which the door has been installed. The battery, which is included in each automatic sliding door variant system serves as a back-up source of power should it come to a temporary power outage in the building, ensuring that the doors can still open and close.

EoL Phase

In the End-of-Life stage, a recycling scenario with a 100 % collection rate was assumed for all components of the doors which can be mechanically or thermally recycled. This includes the steel, aluminum, glass, adhesive, plastic as well electronic components. The plastic and adhesive components are sent to energy recovery within a waste incineration process. The remaining materials are recycled.

These processes are assumed to happen within Europe. Furthermore, a transport distance with a EURO6 lorry of 100 km has been assumed.

3.4 Cut-off criteria

In this study, data that could be directly gathered by GEZE from its in-house production processes is considered, meaning all

raw materials used and electric power consumption. This includes those flows contributing less than 1% mass or energy (if available).

Impacts relating to the production of machines and facilities required during production are out of the scope of this assessment.

3.5 Background data

For the life cycle modeling of the products analyzed, the *Ecoinvent 3.10.1 Databank* developed by GreenDelta was used. Furthermore, the *EN 15804 Add-on* from GreenDelta was used as well. To ensure comparability of the results in the LCA, generic RER or German datasets were used for energy, transportation and materials.

3.6 Data quality

The requirements for data quality and background data correspond to the specifications of the *IBU PCR Part A*. Throughout the selection of datasets from the *Ecoinvent 3.10.1* databank, reviews were conducted regarding the regionality and age of said datasets. It was the aim of this study to as accurately reflect the individual processes along the life cycle of the product as possible. The information describing the actual production process, i.e. information on any co-products that are created and energy requirements, comes directly from the manufacturer GEZE.

All datasets are complete and conform to the system boundaries and the criteria for exclusion of inputs and outputs.

3.7 Period under review

The period under review, used for the gathering of data on the aforementioned 9 sliding doors, is 2023 - 2024 (12 month average).

3.8 Geographic Representativeness

Land or region, in which the declared product system is manufactured, used or handled at the end of the product's lifespan: Germany

3.9 Allocation

As during Module A3, aluminum scrap is created which can be recycled in other processes and thus reaches its end-of-waste status, a co-product allocation was carried out for all aluminum processes, including the production of primary aluminum in Module A1, the transport of aluminum in module A2, and the recycling of the aluminum scrap in Module A3. This allocation is a mass-based allocation as a physical relationship between the two co-products can be determined. Based upon the relative mass of each product, 93 % of the emissions were allocated to the aluminum used in the door and 7 % to the aluminum scrap. The benefits and loads from the co-product aluminum are not included in Modul D. For the packaging materials and for all wastes occurring within the system boundary, a recycling rate of 100 % is assumed. For all plastic and rubber components, 100 % of the masses are incinerated. For the metallic and electronic parts, 100 % are mechanically recycled. The emissions from the combustion and the credits are fully allocated to the product system. Specific information on allocation within the background data can be found in the *Ecoinvent* dataset documentation.

3.10 Comparability

Basically, a comparison or an evaluation of EPD data is only possible if all the data sets to be compared were created according to *EN 15804* and the building context, respectively the product-specific characteristics of performance, are taken into account. All relevant background datasets are taken from *Ecoinvent 3.10.1* with the *EN 15804+A2* add-on.

4. LCA: Scenarios and additional technical information

Characteristic product properties of biogenic carbon

Information on describing the biogenic carbon content at factory gate

Name	Value	Unit
Biogenic carbon content in product	-	kg C
Biogenic carbon content in accompanying packaging	5.51	kg C

Note: 1 kg of biogenic carbon is equivalent to 44/12 kg of CO₂.

Transport to the building site (A4)

Name	Value	Unit
Litres of fuel	4.36	l/100km
Transport distance	100	km
Capacity utilisation (including empty runs)	61	%

The above fuel consumption applies per ton transported. The utilization is calculated from the average utilization in tons and the total weight of the vehicle. Both values are taken from the corresponding transport data set in the *Ecoinvent* database.

Installation into the building (A5)

Name	Value	Unit
Electricity consumption	0.018	kWh
Waste packaging (paper/cardboard)	11.2	kg
Waste packaging (plastic)	0.116	kg

Replacement (B4)

Name	Value	Unit
Replacement cycle	4	Number/RSL
Replacement of worn parts	2.32	kg

Over the entire lifetime of the automatic sliding doors, 5 batteries are required.

Reference service life

Name	Value	Unit
Reference service life (according to ISO 15686-1, -2, -7 and -8)	10	a

Operational energy use (B6)

The GEZE automatic sliding doors do not have a standby mode in accordance with the Regulation (EU) 2023/826.

Name	Value	Unit
Electricity consumption per RSL (10 years, 365 days per year)	1545	kWh
Days per year in use	365	days
Active mode per day	13	h
Energy saving mode per day	11	h
Active mode power	19.05	W
Inactive mode power	14.56	W
Power for one cycle (opening and closing)	1.96	W
Number of cycles per year	200,000	cycles

Total energy consumed during the product lifetime was calculated using the following formula:

$$(W_{active_mode} \cdot h_{active_mode} + W_{energysaving_mode} \cdot h_{energysaving_mode} + ((W_{cycle} \cdot \#_{cycle}) \cdot Life_span) \cdot Life_span \cdot days_year \cdot 0.001$$

Where:

- W_active_mode - Energy consumption in active mode in W
- h_active_mode - Operation time in active mode in hours
- W_energysaving_mode - Energy consumption in active mode in W
- h_energysaving_mode - Operation time in energy-saving mode in hours
- W_cycle - Energy consumption per opening and closing cycle
- #_cycle - Number of cycles of opening and closing per year
- Life_span - Reference service life
- days_year - Operation days per year
- 0.001 - conversion factor from Wh to kWh

End of life (C1-C4)

The product dismantling from the building is done with power-tools. The necessary electricity is included in the calculation.

Name	Value	Unit
Collected separately waste type	148.9	kg
Energy Recovery	2.34	kg
Recycling	146.5	kg
Electricity consumption	0.009	kWh
Transport to waste management	100	km

The product is disassembled in a recycling process. Material recycling is assumed for metals, electronics, and glass. The plastic components are assumed to be incinerated with energy recovery.

Reuse, recovery and/or recycling potentials (D), relevant scenario information

Name	Value	Unit
Net aluminum recycling	16.6	kg
Net glass recycling	99.6	kg
Net steel recycling	7.13	kg
Net electronics recycling	1.26	kg
Incineration of plastic parts	2.34	kg
Incineration of plastic packaging	0.116	kg
Incineration of cardboard packaging	11.2	kg

The credits are generated by the incineration of the packaging film and cardboard and the resulting displacement of natural gas combustion. Credits for recycling are awarded after deducting the secondary content already contained in the product. This is 58 % secondary aluminum and 20 % secondary aluminum.

For the calculation of the thermal energy benefits from the thermal incineration, an efficiency of 0.6 for the waste incineration plant (WIP) was assumed. The WIP generates both electricity and heat, with a ratio of 1:2 according to the *Ecoinvent* dataset used, meaning that the recovered energy is 33.3 % electrical and 66.6 % thermal.

5. LCA: Results

Results shown are calculated according to EN 15804+A2

DESCRIPTION OF THE SYSTEM BOUNDARY (X = INCLUDED IN LCA; MND = MODULE OR INDICATOR NOT DECLARED; MNR = MODULE NOT RELEVANT)

Product stage			Construction process stage		Use stage							End of life stage				Benefits and loads beyond the system boundaries
Raw material supply	Transport	Manufacturing	Transport from the gate to the site	Assembly	Use	Maintenance	Repair	Replacement	Refurbishment	Operational energy use	Operational water use	De-construction demolition	Transport	Waste processing	Disposal	Reuse-Recovery-Recycling-potential
A1	A2	A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
X	X	X	X	X	MND	MND	MNR	X	MNR	X	MND	X	X	X	X	X

RESULTS OF THE LCA - ENVIRONMENTAL IMPACT according to EN 15804+A2: 1 piece Automatic sliding door

Parameter	Unit	A1	A2	A3	A4	A5	B4	B6	C1	C2	C3	C4	D
GWP-total	kg CO ₂ eq	4.71E+02	6.3E+00	5.73E+01	3.09E+00	1.84E+01	4.57E+01	5.25E+02	7.57E-03	2.88E+00	2.31E+01	0	-2.96E+02
GWP-fossil	kg CO ₂ eq	4.66E+02	6.29E+00	5.97E+01	3.09E+00	6.66E-01	4.56E+01	5.06E+02	7.58E-03	2.87E+00	2.25E+01	0	-2.95E+02
GWP-biogenic	kg CO ₂ eq	1.01E+00	3.28E-03	-2.58E+00	2.09E-03	1.77E+01	8.71E-02	1.78E+01	-1.47E-05	1.94E-03	5.45E-01	0	-7.01E-01
GWP-luluc	kg CO ₂ eq	3.29E+00	2.23E-03	1.24E-01	1.03E-03	9.82E-05	4.89E-02	1.54E+00	7.47E-07	9.5E-04	1.46E-02	0	-3.77E-01
ODP	kg CFC11 eq	8.46E-06	1.31E-07	2.11E-06	6.14E-08	5.3E-09	4.74E-07	9.31E-06	6.7E-11	5.71E-08	1.67E-07	0	-5.28E-06
AP	mol H ⁺ eq	4.26E+00	1.48E-02	1.04E-01	6.43E-03	3.19E-03	1.5E+00	2.97E+00	2.02E-05	5.99E-03	5.97E-02	0	-2.4E+00
EP-freshwater	kg P eq	2.42E-01	4.4E-04	8.38E-03	2.1E-04	5.27E-05	2.68E-02	4.71E-01	3.19E-06	1.9E-04	3.12E-03	0	-1.4E-01
EP-marine	kg N eq	6.76E-01	3.88E-03	3.97E-02	1.55E-03	1.64E-03	4.79E-02	4.67E-01	4.59E-06	1.44E-03	1.37E-02	0	-3.77E-01
EP-terrestrial	mol N eq	6.3E+00	4.19E-02	3.55E-01	1.67E-02	1.43E-02	5.08E-01	4.18E+00	4.59E-05	1.55E-02	1.47E-01	0	-4.3E+00
POCP	kg NMVOC eq	2E+00	2.57E-02	1.44E-01	1.07E-02	3.65E-03	2.45E-01	1.38E+00	1.39E-05	9.95E-03	4.86E-02	0	-1.27E+00
ADPE	kg Sb eq	2.19E-02	1.22E-05	8.19E-05	7.15E-06	5.27E-07	2.7E-03	2.87E-03	1.37E-08	6.65E-06	9.69E-05	0	-1.62E-02
ADPF	MJ	5.71E+03	9.43E+01	8.85E+02	4.35E+01	2.93E+00	6.31E+02	1.18E+04	9.98E-02	4.04E+01	1.25E+02	0	-3.39E+03
WDP	m ³ world eq deprived	2.38E+02	4.73E-01	2.85E+02	2.12E-01	8.4E-01	5.86E+01	3.2E+02	6.7E-04	1.98E-01	3.08E+00	0	-7.85E+01

GWP = Global warming potential; ODP = Depletion potential of the stratospheric ozone layer; AP = Acidification potential of land and water; EP = Eutrophication potential; POCP = Formation potential of tropospheric ozone photochemical oxidants; ADPE = Abiotic depletion potential for non-fossil resources; ADPF = Abiotic depletion potential for fossil resources; WDP = Water (user) deprivation potential

RESULTS OF THE LCA - INDICATORS TO DESCRIBE RESOURCE USE according to EN 15804+A2: 1 piece Automatic sliding door

Parameter	Unit	A1	A2	A3	A4	A5	B4	B6	C1	C2	C3	C4	D
PERE	MJ	1.6E+03	1.5E+00	1.02E+03	7.46E-01	1.12E-01	1.66E+02	3.23E+03	9.2E-04	6.94E-01	1.14E+01	0	-3.2E+02
PERM	MJ	0	0	1.9E+02	0	0	0	0	0	0	0	0	0
PERT	MJ	1.6E+03	1.5E+00	1.21E+03	7.46E-01	1.11E-01	1.66E+02	3.23E+03	9.2E-04	6.94E-01	1.14E+01	0	-3.2E+02
PENRE	MJ	5.71E+03	9.43E+01	8.85E+02	4.35E+01	2.93E+00	6.31E+02	1.18E+04	9.98E-02	4.04E+01	1.25E+02	0	-3.39E+03
PENRM	MJ	2.92E+01	0	3.47E+00	0	0	0	0	0	0	0	0	0
PENRT	MJ	5.74E+03	9.43E+01	8.89E+02	4.35E+01	2.93E+00	6.31E+02	1.18E+04	9.98E-02	4.04E+01	1.25E+02	0	-3.39E+03
SM	kg	2.35E+01	0	0	0	0	ND	0	0	0	0	0	0
RSF	MJ	0	0	0	0	0	ND	0	0	0	0	0	0
NRSF	MJ	0	0	0	0	0	ND	0	0	0	0	0	0
FW	m ³	7.65E+00	1.67E-02	6.8E+00	7.25E-03	2.13E-02	2.05E+00	1.13E+01	7.76E-05	6.75E-03	1.23E-01	0	-2.81E+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; SM = Use of secondary material; RSF = Use of renewable secondary fuels; NRSF = Use of non-renewable secondary fuels; FW = Use of net fresh water

RESULTS OF THE LCA - WASTE CATEGORIES AND OUTPUT FLOWS according to EN 15804+A2: 1 piece Automatic sliding door

Parameter	Unit	A1	A2	A3	A4	A5	B4	B6	C1	C2	C3	C4	D
HWD	kg	1.05E-01	6.2E-04	2.92E-02	2.9E-04	3.13E-05	8.67E-03	2.53E-02	1.43E-07	2.7E-04	2.53E-01	0	-5.44E-02
NHWD	kg	3.19E+01	7.97E+00	9.64E+00	2.1E+00	2.85E-01	7.09E+00	3.85E+01	2.5E-04	1.95E+00	1.09E+02	0	-1.97E+01
RWD	kg	1.73E-02	2.84E-05	8.2E-04	1.4E-05	1.77E-06	1.79E-03	8.35E-02	2.15E-07	1.3E-05	1.8E-04	0	-5.1E-03
CRU	kg	0	0	0	0	0	ND	0	0	0	0	0	0
MFR	kg	0	0	4.03E+00	0	0	ND	0	0	0	1.48E+02	0	0
MER	kg	0	0	0	0	0	ND	0	0	0	0	0	0

fossil global warming potential, it is again clear, that Modules A1 and B6 had the most significant impact.

Module B6 relies entirely on the market group for low-voltage electricity, which represents the European grid mix. This dataset from Ecoinvent is based upon data collected in 2020 and includes data on the electricity mixes of 40 various countries, each with their unique sources of electricity. When looking at the top three countries which contribute the most electricity to this dataset, it is clear that they still rely on fossil fuels which leads to the overall large contribution of Module B6 to the impact category GWPfossil, which in turn contributes the greatest impact to the GWP total impact category. Germany provides about 19 % of the total result, Poland about 14 %, and Italy about 10 %. The remaining 48 % are split between the remaining 37 countries. The data used as part of the *Ecoinvent* Dataset stems from 2020 and indicated that for the top three countries, at least half of the country-specific grid mix is reliant on fossil sources. Given these shares of fossil energy sources for electricity generation across Europe, it is expected that Module B6 has the greatest impact in terms of global warming potential.

With a more detailed analysis of the relative contribution of each material modelled in Module A1, it is clear that the input aluminum had the greatest share of impact across almost all categories. This can be led back to the multiple manufacturing steps and materials required to produce the aluminum alloy including aluminum oxide, aluminum hydroxide, bauxite, quicklime, etc. Almost every metallurgical intermediate step requires an input of heat and electricity, which in turn are heavily reliant on fossil fuels, as already seen in Module B6. The dataset selected includes primary aluminum produced in the IAI Area, EU27 & EFTA which represents a European aluminum production. This dataset is based upon data collected in 2016 but was reviewed in 2022 and is still considered as representative.

It can thus be summarized that the global warming potential is dependent on the raw materials used to construct the GEZE automatic sliding door, in particular the amount of aluminum, and where the doors are used i.e. which electricity mix is used to power the doors over their lifetime.

7. Requisite evidence

8. References

Standards

CEN/TR 15941

CEN/TR 15941:2010-03: Nachhaltigkeit von Bauwerken - Umweltproduktdeklarationen - Methoden für Auswahl und Verwendung von generischen Daten; Deutsche Fassung (CEN/TR 15941:2010)

DIN EN 15804:2011: Nachhaltigkeit von Bauwerken - Umweltdeklarationen für Produkte - Grundregeln für die Produktkategorie Bauprodukte

DIN EN 13501-1

DIN EN ISO 13501-1:2019-05, Fire classification of construction products and building elements - Part 1: Classification using data from reaction to fire tests; German version EN 13501-1:2018.

DIN EN ISO 14001

DIN EN ISO 14001:2015-11, Environmental management systems - Requirements with guidance for use (ISO 14001:2015); German and English version EN ISO 14001:2015.

DIN EN ISO 14040

DIN EN ISO 14040:2006-10, Umweltmanagement - Ökobilanz - Grundsätze und Rahmenbedingungen (EN ISO 14040:2006); Deutsche und Englische Fassung EN ISO 14040:2006

DIN EN ISO 14044

DIN EN ISO 14044:2006-10, Umweltmanagement - Ökobilanz - Anforderun-gen und Anleitungen (ISO 14044:2006); Deutsche und Englische Fassung EN ISO 14044:2006

DIN EN ISO 50001

DIN EN ISO 50001:2018-12, Energy management systems - Requirements with guidance for use (ISO 50001:2018); German version EN ISO 50001:2018

ISO 14025

ISO 14025:2007-10, Umweltkennzeichnungen und -deklarationen - Typ III Umweltdeklarationen - Grundsätze und Verfahren (ISO 14025:2006)

ISO 15686-1

ISO 15686-1:2011, Buildings and constructed assets - Service life planning.

ISO 9001

ISO 9001:2015-09, Quality management systems - Requirements.

Further References

Databank Ecoinvent

Ecoinvent Version 3.10. Cutoff Unit Process EN15804, Zürich, 2024, <https://ecoinvent.org>

European Chemicals Agency (ECHA)

<https://echa.europa.eu/de/home>

EU Regulation 2023/826

Commission Regulation (EU) 2023/826 for off mode, standby mode and networked standby energy consumption about electrical / electronic home and office equipment, 2023.

EU Regulation 528/2012

Regulation (EU) No 528/2012 of the European Parliament and of the Council of 22 May 2012 concerning the making available on the market and use of biocidal products Text with EEA relevance, 2012.

EU Regulation 1907/2006

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC

EU Regulation 2014/955/EU

Commission Decision of 18 December 2014 amending



Decision 2000/532/EC on the list of waste pursuant to Directive 2008/98/EC of the European Parliament and of the Council Text with EEA relevance

Fraunhofer ISE

Fraunhofer ISE (2025) Public Generation 2024: Renewable Energies cover more than 60 percent of German electricity consumption for the first time.

Greendelta

OpenLCA Version 2.0.4, Berlin, 2024, <https://www.openlca.org>

IBU 2021

General Instructions for the EPD programme of Institut Bauen und Umwelt e.V. Version 2.0, Berlin: Institut Bauen und Umwelt e.V., 2021. www.ibu-epd.com

Pawlik 2024

Pawlik, V. (2024): Anteil sekundärer Rohstoffe an der Produktion von Kupfer, Aluminium und Rohstahl in Deutschland im Jahr 2022. Anteil Sekundärproduktion ausgewählter Metalle in Deutschland | Statista

PCR Part A

PCR Part A: Calculation rules for the life cycle assessment and requirements of the project report according to EN 15804+A2:2019 (v. 1.4, 14.04.2024)

PCR Part B

PCR Part B: Requirements on the EPD for Automatic doors, automatic gates, and revolving door systems (v8.: 05.07.2023)

REACH Regulation

REACH Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals

Sullivan and Gaines

Sullivan, J.L. and Gaines, L. (2012): Status of life cycle inventories for batteries. Energy Conversion and Management. Status of life cycle inventories for batteries - ScienceDirect

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**Author of the Life Cycle Assessment**

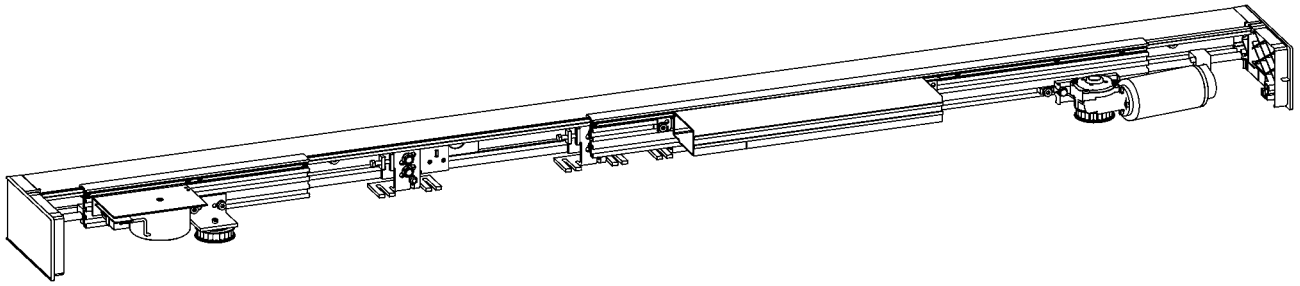
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Obere Waldplätze 11
70569 Stuttgart
Germany

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epea@epea.com
www.epea.com

**Owner of the Declaration**

GEZE GmbH
Reinhold-Vöster-Str. 21-29
71229 Leonberg
Germany

+49 7152 203 0
info.de@geze.com
www.geze.com



DE Automatische Schiebetürantriebe

EN automatic sliding door drives

DE EU-Konformitätserklärung
Einbauerklärung

EN EU declaration of conformity
Declaration of incorporation

Einbauerklärung
Declaration of incorporation

1015_02

Document Nr.
Document No.Der Hersteller
The manufacturerGEZE GmbH
Reinhold-Vöslau-Straße 21-29
71229 Leonberg, Deutschland / Germanyerklärt hiermit, dass folgendes Produkt:
hereby declares that the following product:Typenbezeichnung
Type designationPowerdrive PL-HT
Powerdrive hermetic
Powerdrive airtight
Slimdrive SF
Slimdrive SC
Slimdrive SL NT
Slimdrive SL-RC2
Slimdrive SLT
Powerdrive
Universal Standard Kit (USK)Beschreibung
DescriptionSchiebetürantrieb
Sliding door operatorSeriennummer / Baujahr
Serial number / Year of manufacturesiehe Typenschild
See identification plateden folgenden grundlegenden Sicherheits- und Gesundheitsanforderungen dieser Richtlinie entspricht:
meets the following essential health and safety requirements of this directive:2006/42/EG
Maschinenrichtlinie
Anhang I, Artikel 1.1.2, 1.1.3, 1.1.5, 1.2.1, 1.2.2 und 1.5.1.
Machinery Directive
Annex I, Articles 1.1.2, 1.1.3, 1.1.5, 1.2.1, 1.2.2 and 1.5.1.Harmonisierte Normen:
Harmonized standards:EN 16005:2012+AC:2015
EN ISO 13849-1:2015
EN 60335-1:2012+AC:2014+
A11:2014+A13:2017+A15:2021
EN 60335-2-103:2015

Die unvollständige Maschine darf erst dann in Betrieb genommen werden, wenn festgestellt wurde, dass die Maschine, in welche die unvollständige Maschine eingebaut werden soll, den Bestimmungen dieser Richtlinie entspricht.

Der Hersteller verpflichtet sich, die speziellen Unterlagen zur unvollständigen Maschine einzelnstaatlichen Stellen auf Verlangen elektronisch zu übermitteln. Die speziellen technischen Unterlagen nach Anhang VII Teil B dieser Richtlinie wurden erstellt.

The party completed machinery may only be put into operation once it has been established that the machinery into which the party completed machinery is to be incorporated, complies with the provisions of this directive.

The manufacturer undertakes to transmit the relevant technical documentation on the party completed machinery to a reasoned request by the national authorities. The special technical documentation as required by annex VII part B of this directive has been issued.

Benachrichtigte Person zur Zusammenstellung der technischen Unterlagen
Authorized person to compile the relevant technical documentation:Stephan Brandt
Adresse siehe oben
Address see aboveMitgliedende EU-Konformitätserklärung:
Co-Applicable EU-Declaration of Conformity:

1015_02

Leonberg, 15.04.2025

Sandra Daniela Albers
Chief Officer Legal & Finance
Tomislav Jagar,
Chief Officer Product Strategy & SalesEU-Konformitätserklärung
EU-Declaration of Conformity

1014_02

Document Nr.
Document No.Der Hersteller
The manufacturerGEZE GmbH
Reinhold-Vöslau-Straße 21-29
71229 Leonberg, Deutschland / Germanyerklärt hiermit, dass folgendes Produkt:
hereby declares that the following product:Typenbezeichnung
Type designationECdrive
ECdrive H
ECdrive T2
Slimdrive SF
Slimdrive SC
Slimdrive SL NT
Slimdrive SL-RC2
Slimdrive SLT
Powerdrive
Powerdrive PL-HT
Powerdrive hermetic
Powerdrive airtight
Slimdrive SC-GGS
Slimdrive SC-RC2
Universal Standard Kit (USK)Beschreibung
DescriptionSchiebetürantrieb
Sliding door operatorSeriennummer / Baujahr
Serial number / Year of manufacturesiehe Typenschild
See identification platediese Harmonisierungsrechtsvorschriften der Union erfüllen:
comply with these Union harmonisation legislations:2011/65/EU
Gefährliche Stoffe
Hazardous substances (RoHS)
2014/30/EU
Elektromagnetische Verträglichkeit (EMV)
Electromagnetic compatibility (EMC)
2024/1781
Ökodesign-Anforderungen
Ecodesign-requirementsHarmonisierte Norm oder technische Spezifikation:
Harmonised Standard or technical specification:EN 61000-6-2:2005
EN 61000-6-3:2007+A1:2011
Verordnung / Regulation
(EU) 2023/1626Mitgliedende Einbauerklärung:
Co-Applicable Declaration of incorporation:

1015_02

Die alleinige Verantwortung für die Ausstellung dieser Konformitätserklärung trägt der Hersteller.
This declaration of conformity is issued under the sole responsibility of the manufacturer.Unterszeichnet für und im Namen von:
Signed for and on behalf of:

GEZE GmbH

Leonberg, 15.04.2025

Sandra Daniela Albers
Chief Officer Legal & Finance
Tomislav Jagar,
Chief Officer Product Strategy & Sales

Declaration d'incorporation
Dichiarazione di incorporazione



1015_02

GEZE GmbH
Reinhold-Vöslar-Straße 21-29
71229 Leonberg, Allemagne / Germania

Le fabricant
Il produttore

atteste par la présente que le produit suivant :
dichiara con la presente che il seguente prodotto:

Désignation de type Tipo	Powerdrive PL-HT Powerdrive hermetic Powerdrive airtight Powerdrive hermetic/airtight Slimdrive SC Slimdrive SL NT Slimdrive SC-GGS Slimdrive SL-RC2 Slimdrive SLT Powerdrive	Powerdrive PL-HT Powerdrive hermetic Powerdrive airtight Powerdrive hermetic/airtight Slimdrive SC Slimdrive SL NT Slimdrive SC-GGS Slimdrive SL-RC2 Slimdrive SLT Powerdrive
-----------------------------	--	--

Description
Descrizione

Numéro de série / année de fabrication
Numero di serie / anno di fabbricazione

respecte les exigences de sécurité et de santé fondamentales suivantes de cette directive :
è conforme ai seguenti requisiti fondamentali di sicurezza e salute della presente direttiva:
2006/42/EG
Annexe I, articles 1.1.2, 1.1.3, 1.1.5, 1.2.1, 1.2.2 et 1.5.1.
Appendice I, articoli 1.1.2, 1.1.3, 1.1.5, 1.2.1, 1.2.2 e 1.5.1.

Normes harmonisées :
Norme armonizzate:
EN 18005:2012+AC:2015
EN ISO 13849-1:2015
EN 60335-1:2012+AC:2014+
A11:2014+A13:2017+A15:2021
EN 60335-2-103:2015

La quasi-machine doit uniquement être mise en service s'il a été déterminé que la machine dans laquelle la quasi-machine doit être montée respecte les dispositions de cette directive.
Le fabricant s'engage à transmettre les documents spécifiques concernant la quasi-machine aux organismes nationaux pertinents par voie électronique sur demande. Les documents techniques spécifiques selon l'annexe VII partie B de cette directive ont été établis.
La quasi-machine non deve essere messa in servizio finché la macchina finale in cui deve essere incorporata non è stata dichiarata conforme alle disposizioni della presente direttiva
Il produttore si impegna a trasmettere elettronicamente alle autorità dei singoli Stati, su richiesta, la speciale documentazione relativa alla quasi-macchina. È stata preparata la pertinente documentazione tecnica di cui all'Appendice VII parte B della direttiva in questione.

Personne responsable de la composition
de la documentation technique
Persona autorizzata a costi-
tuire la documentazione tecnica

1014_02

Leonberg, 15.04.2025

Sandra Daniela Alter
Chief Officer Legal & Finance

Tomislav Jagar
Chief Officer Product Strategy & Sales

Declaration de conformité UE
Dichiarazione di conformità EU



1014_02

GEZE GmbH
Reinhold-Vöslar-Straße 21-29
71229 Leonberg, Allemagne / Germania

Le fabricant
Il produttore

atteste par la présente que le produit suivant :
dichiara con la presente che il seguente prodotto:

Désignation Tipo	de type	ECdrive ECdrive H ECdrive T2 Slimdrive SF Slimdrive SL Slimdrive SL NT Slimdrive SL-RC2 Slimdrive SLT Powerdrive	Powerdrive PL-HT Powerdrive hermetic Powerdrive airtight Powerdrive hermetic/airtight Slimdrive SC Slimdrive SL NT Slimdrive SC-GGS Slimdrive SL-RC2 Slimdrive SLT Powerdrive
---------------------	------------	--	--

Description
Descrizione

Numéro de série / année de fabrication
Numero di serie / anno di fabbricazione

Ces dispositions d'harmonisation de l'Union respectent ce qui suit :
soddisfa le seguenti normative di armonizzazione dell'Unione:
2011/65/EU
Substances dangereuses
Sostanze pericolose

Norme harmonisées ou spécification technique :
Norma armonizzata o specifica tecnica:

EN 61000-6-2:2005
EN 61000-6-3:2007+A1:2011

2014/30/EU
Compatibilité électromagnétique (CEM)
Compatibilità elettromagnetica (CEM)

EN 61000-6-2:2005
EN 61000-6-3:2007+A1:2011

2024/1781
Exigences relatives à la conception écologique
Requisiti di progettazione ecocompatibile

Prescription / Regolamento
(EU) 2023/826

Déclaration d'incorporation applicable :
Dichiarazione di incorporazione applicabile:

1015_02

Le fabricant est seul responsable de l'établissement de la présente déclaration de conformité.
Il produttore è l'unico responsabile dell'emissione di questa dichiarazione di conformità.

Signé pour et au nom de :
Firmato per e a nome di:

Leonberg, 15.04.2025

Sandra Daniela Alter,
Chief Officer Legal & Finance

Tomislav Jagar,
Chief Officer Product Strategy & Sales

Declaración de conformidad
Declaração de incorporação



N.º de documento
Documento n.º

1015_02

Por la presente, el fabricante
O fabricante

GEZE GmbH
Reinhold-Vöster-Straße 21-29
71229 Leonberg, Alemania / Alemanha

declara que el siguiente producto
declara por este meio que o produto abaixo descrito:

Designación de tipo
Designação do tipo

ECdrive
ECdrive H
ECdrive T2
Slimdrive SF
Slimdrive SL
Slimdrive SL NT
Slimdrive SC-GGS
Slimdrive SC-RC2
Slimdrive SLT
Powerdrive

Powerdrive PL-HT
Powerdrive hermetic
Powerdrive airtight
Powerdrive hermeticairtight
Slimdrive SC
Slimdrive SL
Slimdrive SL NT
Slimdrive SC-RC2
Universal Standard Kit (USK)

Descripción
Descrição

Automatismo de puerta corredera
Automatismo de porta de correr

Número de serie / Año de fabricación
Número de série / ano de construção

Véase la placa de características técnicas
ver placa de características

satisface los siguientes requisitos fundamentales de seguridad y de salud de esta directiva:
cumpre os seguintes requisitos de saúde e segurança essenciais desta diretiva:

2006/42/EG
Directiva de máquinas
Anexo I, artículos 1.1.2, 1.1.3, 1.1.5, 1.2.1, 1.2.2 y 1.5.1.
Diretiva Máquinas
Anexo I, artigos 1.1.2, 1.1.3, 1.1.5, 1.2.1, 1.2.2 e 1.5.1.

Normas armonizadas:
Normas harmonizadas:
EN 18005:2012+AC:2015
EN ISO 13849-1:2015
EN 60335-1:2012+AC:2014+
A11:2014+A13:2017+A15:2021
EN 60335-2-103:2015

La cuasi máquina sólo podrá ponerse en funcionamiento si se ha detectado que la máquina, a la cual ha de incorporarse la cuasi máquina, satisface las disposiciones de esta directiva.

El fabricante se compromete a enviar en formato electrónico la documentación especial relativa a la cuasi máquina si lo requieren las autoridades nacionales. Se ha elaborado la documentación técnica especial conforme al Anexo VII Parte B de esta directiva.

A quase-máquina não deve ser colocada em funcionamento até que a máquina final em que irá ser incorporada tenha sido declarada em conformidade com as disposições desta diretiva.

O fabricante compromete-se a enviar, por meio eletrónico, a documentação especial relativamente à quase-máquina às autoridades nacionais, quando solicitada. Foi elaborada a documentação técnica especial, conforme o Anexo VII Parte B desta diretiva.

Persona autorizada para confeccionar la documentación técnica
Pessoa autorizada a compilar a documentação técnica

Stephan Brandt
Véase la dirección arriba
Morada ver acima

Declaración de conformidad UE vigente
Declaração de conformidade da UE aplicável

1014_02

Leonberg, 15.04.2025

Sandra Daniela Alter,
Chief Officer Legal & Finance

Tomislav Jagar,
Chief Officer Product Strategy & Sales

Declaración de conformidad UE
Declaração de conformidade da UE



N.º de documento
Documento n.º

1014_02

Por la presente, el fabricante
O fabricante

GEZE GmbH
Reinhold-Vöster-Straße 21-29
71229 Leonberg, Alemania / Alemanha

declara que el siguiente producto
declara por este meio que o produto abaixo descrito:

Designación de tipo
Designação do tipo

ECdrive
ECdrive H
ECdrive T2
Slimdrive SF
Slimdrive SL
Slimdrive SL NT
Slimdrive SC-GGS
Slimdrive SC-RC2
Slimdrive SLT
Powerdrive

Powerdrive PL-HT
Powerdrive hermetic
Powerdrive airtight
Powerdrive hermeticairtight
Slimdrive SC
Slimdrive SL NT
Slimdrive SC-RC2
Universal Standard Kit (USK)

Descripción
Descrição

Automatismo de puerta corredera
Automatismo de porta de correr

Número de serie / Año de fabricación
Número de série / ano de construção

Véase la placa de características técnicas
ver placa de características

esta legislación comunitaria de armonización cumple;
esta legislação de harmonização comunitária cumpre:

2011/65/EU
Substancias peligrosas
Substâncias perigosas
2014/30/EU
Compatibilidad electromagnética (CEM)
Compatibilidade eletromagnética (CEM)

Norma armonizada o especificación técnica:
Norma harmonizada ou especificação técnica:

EN 61000-6-2:2005
EN 61000-6-3:2007+A1:2011

Reglamento / Regulamento
(EU) 2023/826

Requisitos de diseño ecológico
Requisitos de conceção ecológica

1015_02

Declaración de conformidad vigente;
Declaração de incorporação aplicável:

El fabricante es el único responsable de la emisión de esta declaración de conformidad.
O fabricante é o único responsável pela emissão da presente declaração de conformidade.

Firmado para y en nombre de:
Assinado por e em nome de:

GEZE GmbH

Leonberg, 15.04.2025

Sandra Daniela Alter,
Chief Officer Legal & Finance

Tomislav Jagar,
Chief Officer Product Strategy & Sales

Béépítési nyilatkozat

Látámsvakuutus



Dokumentumszám 1015_02
Asiakirjanro
A gyártó GEZE GmbH
Varmistaja Reinhold-Vöslar-Straße 21-29
71229 Leonberg, Németország / Saksa

nyilatkozik, hogy a következő termék:
vakuuttaa täten, että seuraava tuote:

Tipusmegnevezés
Typinimi
ECdrive
ECdrive H
ECdrive T2
Slimdrive SF
Slimdrive SL
Slimdrive SL NT
Slimdrive SC-GGS
Slimdrive SC-RC2
Slimdrive SLT
Powerdrive
Powerdrive PL-HT
Powerdrive hermetic
Powerdrive airtight
Powerdrive hermetic/airtight
Slimdrive SC
Slimdrive SL NT
Slimdrive SC-GGS
Slimdrive SC-RC2
Universal Standard Kit (USK)

Leírás
Kuvaus
Tolóajtó mozgató
Liukuovikoneisto
Sorozatszám / gyártási év
Sarjenumero / valmistusvuosi
lásd a típusleírást
katso tyyppikilpi
megfelel ezen irányelv alapvető biztonsági és egészségügyi követelményeinek:
täytää tämän direktiivin seuraavat keskeiset turvallisuus- ja terveysvaatimukset:
2006/42/EG Gépi berendezéséről szóló irányelv
I. melléklet, 1.1.2, 1.1.3, 1.1.5, 1.2.1, 1.2.2 és 1.5.1. cikkely.
Koneidirektiivi /
Lite I, artiklat 1.1.2, 1.1.3, 1.1.5, 1.2.1, 1.2.2 ja 1.5.1.
Harmonizált szabványok:
Yhteensopivat standardit:
EN 14204:2013-AC:2015
EN ISO 13849-1:2015
EN 60335-1:2012+AC:2014+
A11:2014+A13:2017+A15:2021
EN 60335-2-103:2015

A részben kész gépet csak akkor szabad üzembe helyezni, miután megállapítást nyert, hogy az a gép, amelybe a részben kész gépet
beépítették, megfelel ezen irányelv előírásainak.
A gyártó kötelezi magát, hogy megkeresés esetén elektronikus úton a tagállamok illetékes hatóságának rendelkezésére bocsátja a
részben kész gép speciális dokumentumait. A speciális műszaki dokumentumok ezen irányelv VII. mellékletének B része szerint
elkészültek.
Epäilyttäessä koneen saa ottaa käyttöön vasta sen jälkeen, kun on varmistettu, että kone, johon epätäydellinen kone osittain liitää,
on tämän direktiivin määräysten mukainen.
Valmistaja sitoutuu pyynnöstä välittömään sähköisesti epätäydellistä konetta koskevat erityisasiakirjat toisen jäsenvaltion
viranomaisille. Erityiset tekniset asiakirjat tämän direktiivin osan B liitteeseen VII mukaisesti on laadittu.

A műszaki dokumentáció összeállításával
megbizott személy
Valtuutettu henkilö teknisten
asiakirjojen laadintaan
Stephan Brandt
A címet lásd fent
Osoite, katso yllä

Kapcsolódó EU megfeleléségi nyilatkozat:
Asiaan liittyen EU-
vaatimustenmukaisuusvakuutus:
1014_02
Leonberg, 15.04.2025

Sandra Daniela Albar,
Chief Officer Legal & Finance
Tomislav Jagar,
Chief Officer Product Strategy & Sales

EU megfeleléségi nyilatkozat

EU-vaatimustenmukaisuusvakuutus



Dokumentumszám 1014_02
Asiakirjanro
A gyártó GEZE GmbH
Varmistaja Reinhold-Vöslar-Straße 21-29
71229 Leonberg, Németország / Saksa

nyilatkozik, hogy a következő termék:
vakuuttaa täten, että seuraava tuote:

Tipusmegnevezés
Typinimi
ECdrive
ECdrive H
ECdrive T2
Slimdrive SF
Slimdrive SL
Slimdrive SL NT
Slimdrive SC-GGS
Slimdrive SC-RC2
Slimdrive SLT
Powerdrive
Powerdrive PL-HT
Powerdrive hermetic
Powerdrive airtight
Powerdrive hermetic/airtight
Slimdrive SC
Slimdrive SL NT
Slimdrive SC-GGS
Slimdrive SC-RC2
Universal Standard Kit (USK)

Leírás
Kuvaus
Tolóajtó mozgató
Liukuovikoneisto
Sorozatszám / gyártási év
Sarjenumero / valmistusvuosi
lásd a típusleírást
katso tyyppikilpi
megfelel az Európai Unió ezen harmonizációs előírásainak:
täytää nämä Euroopan unionin yhdenmukaistamista koskevat asetukset:
2011/65/EU Veszélyes anyagokról szóló irányelv
Vaaralliset aineet

2014/53/EU Elektromágneses összeférhetőségről (EMC) szóló irányelv
Sähkömagnettien yhteensopivuu
2004/1781 Ecodizájn követelmények
Esooduvien vaatimukset
Kapcsolódó beépítési nyilatkozat:
Asiaan liittyvä liittämösvakuutus:
1015_02
A jelen megfeleléségi nyilatkozat kiállítása kizárólag a gyártó felelősségére történik.
Varmistaja on yksin vastuussa tämän vaatimustenmukaisuusvakuutuksen antamisesta
A dokumentumot a következő szervezet nevében és megbízásából írták alá:
Always in the front
Leonberg, 15.04.2025

GEZE GmbH
Rendelés / Asetus
(EU) 2023/826
EN 61000-6-2:2005
EN 61000-6-3:2007+AT:2011

Sandra Daniela Albar,
Chief Officer Legal & Finance
Tomislav Jagar,
Chief Officer Product Strategy & Sales

Tomislav Jagar,
Chief Officer Product Strategy & Sales

ET-LV

Tлумачэнне
арыгінальнага
дакумента

Декларация вłączenia /montavimo deklaracija



1015_02

GEZE GmbH
Reinhold-Vöslar-Straße 21-29
71229 Leonberg, Niemcy / Vokietija

oświadcza niniejszym, że poniższy produkt:
deklaruje, kad toliau nurodytas gaminy:

Nazwa typu
Tipo pavadinimas

ECdrive
ECdrive H
ECdrive T2
Slimdrive SF
Slimdrive SL
Slimdrive SC
Slimdrive SL NT
Slimdrive SC-RC2
Slimdrive SLT
Powerdrive

Powerdrive PL-HT
Powerdrive hermetic
Powerdrive airtight
Powerdrive hermetic/airtight
Slimdrive SC
Slimdrive SC-GGS
Slimdrive SL-RC2
Universal Standard Kit (USK)

Opis
Aprašymas

Napęd do drzwi przesuwnych
Stumdomylių durų pavara

Numer serijny / rok produkcji
Serijos numeris / pagaminimo metai

patrz tabliczka znamionowa
žr. Duomenų lentelę

odpowiada poniższym wymogom w zakresie bezpieczeństwa i zdrowia zawartym w
niniejszej dyrektywie:
atitinka šios direktyvos toliau nurodytus esminius saugos ir sveikatos apsaugos reikalavimus:

2006/42/EG Dyrektywa maszynowa
Masinų direktyvos
Załącznik I, artykuł 1.1.2, 1.1.3, 1.1.5, 1.2.1, 1.2.2 i 1.5.1.
I priedo 1.1.2, 1.1.3, 1.1.5, 1.2.1, 1.2.2 ir 1.5.1 straipsniai.

Normy zharmonizowane:
Darniej standartai:

EN 18005:2012-AC:2015
EN ISO 13849-1:2015
EN 60335-1:2012+AC:2014+
A11:2014+A13:2017+A15:2021
EN 60335-2-103:2015

Maszyna nieukończona może zostać oddana do użytku, jeśli zostanie stwierdzone, że maszyna, do której ma zostać włączona,
spełnia przepisy niniejszej dyrektywy.
Producent zobowiązuje się do przekazywania na żądanie władzom krajowym drogą elektroniczną specjalnych dokumentów
dotyczących maszyn nieukończonych. Została opracowana specjalna dokumentacja techniczna zgodnie z załącznikiem VII część B
powyższej dyrektywy.
Is dalies sukomplektuota mašina galima pradėti naudoti tik deklaruojus, kad mašina, į kurią turi būti įmontuota iš dalies
sukomplektuota mašina, atitinka šios direktyvos nuostatas.
Nacionaliniams valdžios institucijoms paprašius, gamintojas įsipareigoja elektronine forma perduoti atitinkamą iš dalies
sukomplektuotos mašinos dokumentaciją. Atitinkama techninė dokumentacija sudaryta pagal šios direktyvos VII priedo B dalį.

Osoba upoważniona do przygotowania
dokumentacji technicznej
Techninę dokumentaciją galiojas
parengti asmuo

Stephan Brandt
Adres patrz wyżej
Adresas, žr. aukščiau

1014_02

Współobowiązująca deklaracja zgodności UE:
Kartu galiojanti ES atitikties deklaracija:

Leonberg, 15.04.2025

Sandra Daniela Aber
Chief Officer Legal & Finance

Tomislav Jagar
Chief Officer Product Strategy & Sales

PL - LT

Tлумачэнне
арыгінальнага
дакумента

Декларация zgodności UE ES atitikties deklaracija



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GEZE GmbH
Reinhold-Vöslar-Straße 21-29
71229 Leonberg, Niemcy / Vokietija

oświadcza niniejszym, że poniższy produkt:
deklaruje, kad toliau nurodytas gaminy:

Nazwa typu
Tipo pavadinimas

ECdrive
ECdrive H
ECdrive T2
Slimdrive SF
Slimdrive SL
Slimdrive SC
Slimdrive SL NT
Slimdrive SC-RC2
Slimdrive SLT
Powerdrive

Powerdrive PL-HT
Powerdrive hermetic
Powerdrive airtight
Powerdrive hermetic/airtight
Slimdrive SC
Slimdrive SC-GGS
Slimdrive SL-RC2
Universal Standard Kit (USK)

Opis
Aprašymas

Napęd do drzwi przesuwnych
Stumdomylių durų pavara

Numer serijny / rok produkcji
Serijos numeris / pagaminimo metai

patrz tabliczka znamionowa
žr. Duomenų lentelę

spełnia poniższe unijne przepisy zharmonizowane:
atitinka šios Sąjungos darniamuosius teisės aktus:

2011/65/EU Substancje niebezpieczne
Pavojingos medžiagos
2014/30/EU Kompatybilność elektromagnetyczna (EMC)
Elektromagnetinis suderinamumas (EMS)

Norma zharmonizowana lub specyfikacja
techniczna:
Darniusis standartas arba techninė specifikacija:

EN 61000-6-2:2005
EN 61000-6-3:2007+A1:2011

Rozporządzenie / Reglamentas
(EU) 2023/826

2024/1781 Wymogi dotyczące ekoprojektu
Ekologinio projektavimo reikalavimai

Współobowiązująca deklaracja włączenia:
Kartu galiojanti įmontavimo deklaracija:

1015_02

Wyłączną odpowiedzialność za wystawienie niniejszej deklaracji zgodności ponosi producent.
Visą atsakomybę už šios atitikties deklaracijos parengimą prisiima gamintojas.

GEZE GmbH

Podpisano dla i w imieniu:
Už ką ir kieno vardu pasirašyta:

Leonberg, 15.04.2025

Sandra Daniela Aber
Chief Officer Legal & Finance

Tomislav Jagar
Chief Officer Product Strategy & Sales

PL - LT

Inbouwverklaring
Inkorporeringserklæring



1015_02

Documentnr.
Dokument nr.
GEZE GmbH
Reinhold-Vöster-Straße 21-29
71229 Leonberg, Duitsland / Tyskland

Documentnr.
Dokument nr.
1014_02
GEZE GmbH
Reinhold-Vöster-Straße 21-29
71229 Leonberg, Duitsland / Tyskland

verklaart hierbij dat het volgende product:
erklærer hermed at nedenstående produkt

Typeaanduiding
Typebetegnelse

Powerdrive PL-HT
Powerdrive hermetic
Powerdrive airtight
Powerdrive hermeticairtight
Slimdrive SC
Slimdrive SL NT
Slimdrive SC-RC2
Slimdrive SLT
Universal Standard Kit (USK)
Powerdrive

Typeaanduiding
Typebetegnelse

ECdrive
ECdrive H
ECdrive T2
Slimdrive SF
Slimdrive SL
Slimdrive SC-GGS
Slimdrive SC-RC2
Slimdrive SLT
Powerdrive
Powerdrive PL-HT
Powerdrive hermetic
Powerdrive airtight
Powerdrive hermeticairtight
Slimdrive SC
Slimdrive SL NT
Slimdrive SC-RC2
Slimdrive SLT
Universal Standard Kit (USK)
Powerdrive

Beschrijving
Beskrivelse

Serienummer / bouwjaar
Serienummer / konstruktionsår
Zie typeplaatje
se typeskilt
voldoet aan de volgende essentiële veiligheids- en gezondheids-eisen van deze richtlijn:
opfylder de følgende grundlæggende krav til sikkerhed og sundhed i dette direktiv:
2006/42/EG
Machine-richtlijn
Bijlage I, artikel 1.1.2, 1.1.3, 1.1.5, 1.2.1, 1.2.2 en 1.5.1.
Maskindirektiv
Bilag I, Artikel 1.1.2, 1.1.3, 1.1.5, 1.2.1, 1.2.2 og 1.5.1.
Geharmoniseerde normen:
Harmoniserede standarder:
EN 16005:2012-AC:2015
EN ISO 13849-1:2015
EN 60335-1:2012+AC:2014+
A11:2014+A13:2017+A15:2021
EN 60335-2-103:2015

Beschrijving
Beskrivelse

Serienummer / bouwjaar
Serienummer / konstruktionsår
Zie typeplaatje
se typeskilt
deze juridische harmoniseringsvoorschriften van de Unie voldoen aan:
Overholder harmoniseringsforskrifterne i den Europæiske Union.
2011/65/EU
Gevaarlijke stoffen
Farlige stoffer
2014/30/EU
Elektromagnetische compatibiliteit (EMC)
Elektromagnetisk kompatibilitet (EMC)
2024/1781
Ecodesign-eisen
Krav til miljøvenligt design
Tevens geldende inbouwverklaring:
Tilhørende EU-inkorporeringserklæring:
1015_02
De volledige verantwoordelijkheid voor het opstellen van deze conformiteitsverklaring ligt bij de fabrikant.
Producenten er eneansvarlig for udstedelsen af hærværende overensstemmelseserklæring.
Ondertekend voor en namens:
Undertegnet for og i navnet af:
Leonberg, 15.04.2025

Geharmoniseerde norm of technische specificatie:
Harmoniseret standard eller teknisk specifikation:

EN 61000-6-2:2005
EN 61000-6-3:2007+A1:2011

Verordening / Forordning
(EU) 2023/826

Leonberg, 15.04.2025

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Gevolmachtigde persoon voor de samen-
stelling van de technische documenten
Personen der er bemyndiget til at udarbejde
de tekniske dokumenter

Stephan Brandt
Adres zie hierboven
Adresse, se ovenfor

De niet voltooidde machine mag pas dan in gebruik worden genomen als vastgesteld is dat de machine, waarin de niet voltooidde
machine ingebouwd zal worden, aan de bepalingen van deze richtlijn voldoet.
De fabrikant is verplicht de speciale documentatie voor de niet voltooidde machine op verzoek van nationale autoriteiten elektronisch
over te dragen. De speciale technische documentatie conform Bijlage VII deel B van deze richtlijn zijn opgesteld.
De maskinen må således først sættes i drift, hvis det er konstateret at maskinen, som delmaskinen skal indbygges i, opfylder
bestemmelserne i dette direktiv.
Fabrikanten forpligter sig til at overdrage den særlige dokumentation for delmaskinen elektronisk til nationale myndigheder såfremt
dette forlanges. Den særlige tekniske dokumentation ifølge bilag VII Del B i dette direktiv er udarbejdet.

De geldende EU declaration of conformity:
Tilhørende EU-konformitetserklæring

Sandra Daniela Alter,
Chief Officer Legal & Finance

Tonišlav Jager,
Chief Officer Product Strategy & Sales



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GEZE GmbH
Reinhold-Vöster-Straße 21-29
71229 Leonberg, Γερμανία / Þýskaland

Δηλώνει δια του παρόντος ότι το παρακάτω προϊόν:
lýsir hér með yfir að efitrifarandi vara:

Χαρακτηρισμός τύπου
Tegundarlýsing
Powerdrive PL-HT
Powerdrive hermetic
Powerdrive airtight
Powerdrive hermetic/airtight
Slimdrive SC
Slimdrive SL NT
Slimdrive SL-RC2
Slimdrive SLT
Powerdrive
Universal Standard Kit (USK)

Περιγραφή
Lýsing
Μηχανισμός κίνησης συρόμενης πόρτας
Renniturdrákskur

Αριθμός σειράς / Έτος κατασκευής
Radnúmer / Framleiðsluár
πλήροι τις παρακάτω θεμελιώδεις απαιτήσεις ασφαλείας και υγιείας αυτής της οδηγίας:
upplýllir efitrifarandi grunnkröfur um heilbrigði og öryggi / þessari tilskipun.
2006/42/EG
Οδηγία περί μηχανημάτων
Paráttir um lí, gæðo 1.1.2, 1.1.3, 1.1.5, 1.2.1, 1.2.2 og 1.5.1.
Vélaráttir
Váðauki lí, greinar 1.1.2, 1.1.3, 1.1.5, 1.2.1, 1.2.2 og 1.5.1.

Εναρμονισμένα πρότυπα:
Samræmdir staðlar:
EN 16005:2012-AC:2015
EN ISO 13849-1:2015
EN 60335-1:2012-AC:2014+
A11:2014+A13:2017+A15:2021
EN 60335-2-103:2015

Το ημιτελές μηχανήμα δεν πρέπει να τεθεί σε λειτουργία μέχρις ότου το τελικό μηχανήμα στο οποίο πρόκειται να ενσωματωθεί δηλωθεί ως σύμφωνο με τις διατάξεις της παρούσας οδηγίας.
Ο κατασκευαστής αναλαμβάνει την υποχρέωση ηλεκτρονικής διαβίβασης του ειδικού φακέλου του ημιτελούς μηχανήματος στις εθνικές αρχές, μετά από δέοντως αποκτημένο αίτημα. Ο ειδικός τεχνικός φάκελος σύμφωνα με το Παράρτημα VII Μέρος Β αυτής της οδηγίας έχει καταρτιστεί.
Öðligerða veí má ekki taka í notkun fyrr en staðfest hefur verið að vélin, sem öðligerða vélin á að vera sett inn í, upplýllir ákvæði þessara tilskipunar.
Framleiðandinn skuldbindur sig til þess að senda yfirlýðum einstakra ríkja sérhæfð skýli fyrir öðligerða veí með rafrænum hætti sé þess óskað. Sérstakar tæknilypplýsingar samkvæmt B hluta VII, vðauka við þessa tilskipun hafa verið gefnar út.

Εξουσιοδοτημένο άτομο για τη σύνταξη του τεχνικού φακέλου
Heimildarmaður til að setja saman úttegun tæknilegra skjala
Stephan Brandt
Διεύθυνση βλ. πάνω
Heimilisfang sjá að ofan

1014_02

Συνδυαστική δήλωση συμμόρφωσης EE:
Vðigandi ESB-samræmisyfirlýsing.

Λεωσώ, 15.04.2025

Sandra Daniela Abet
Chief Officer Legal & Finance

Tomislav Jagar,
Chief Officer Product Strategy & Sales



1014_02

GEZE GmbH
Reinhold-Vöster-Straße 21-29
71229 Leonberg, Γερμανία / Þýskaland

Δηλώνει δια του παρόντος ότι το παρακάτω προϊόν:
lýsir hér með yfir að efitrifarandi vara:

Χαρακτηρισμός τύπου
Tegundarlýsing
ECdrive
ECdrive H
ECdrive T2
Slimdrive SF
Slimdrive SL
Slimdrive SL NT
Slimdrive SL-RC2
Slimdrive SLT
Powerdrive
Powerdrive PL-HT
Powerdrive hermetic
Powerdrive airtight
Powerdrive hermetic/airtight
Slimdrive SC
Slimdrive SC-GGS
Slimdrive SC-RC2
Universal Standard Kit (USK)

Περιγραφή
Lýsing
Μηχανισμός κίνησης συρόμενης πόρτας
Renniturdrákskur

Αριθμός σειράς / Έτος κατασκευής
Radnúmer / Framleiðsluár
βλ. πινακίδα τύπου
sjá gerðarlýtu
πλήρουν αυτές τις νομοθετικές προδιαγραφές εναρμόνισης:
fara að þessum samræmingarlögum Sambandsins:
2011/65/EU
Ετικέττουνες ουαίς
Hættuleg efni

Εναρμονισμένο πρότυπο ή τεχνική προδιαγραφή:
Samræmdur staðall eða tækniforskrift:

EN 61000-6-2:2005
EN 61000-6-3:2007+A1:2011

Κανονισμός / Reglugerð
(EU) 2023/826

Συνδυαστική δήλωση συμμόρφωσης EE:
Vðigandi yfirlýsing um stofnsetningu:
1015_02

Την αποκλειστική ευθύνη για την έκδοση αυτής της δήλωσης συμμόρφωσης φέρει ο κατασκευαστής.
Framleiðandinn ber eina ábyrgð á útgáfu þessarar samræmisyfirlýsingar.

Υπογραφή για τον/την και στο όνομα του/της:
Undirritað fyrr og fyrr hand:
GEZE GmbH
Leonberg, 15.04.2025

Sandra Daniela Abet,
Chief Officer Legal & Finance

Tomislav Jagar,
Chief Officer Product Strategy & Sales

Prohlášení o zabudování
Vyhlásenie o začlenení



1015_02

GEZE GmbH
Reinhold-Vöster-Straße 21-29
71229 Leonberg, Německo / Německo

tímto prohlašuje, že následující výrobek:
týmto vyhlasuje, že nasledujúci výrobok:

typové označení typové označenie	Powerdrive PL-HT Powerdrive hermetic Powerdrive airtight Powerdrive SC Slimdrive SL Slimdrive SL NT Slimdrive SC-RC2 Slimdrive SLT Powerdrive
-------------------------------------	---

pohyb
Popis

sériové číslo / rok výroby
sériové číslo / rok výroby

spĺňa následující základní bezpečnostní a zdravotní požadavky této směrnice;
spĺňa nasledovné základné bezpečnostné a zdravotné požiadavky tejto smernice:
2006/42/EG
Směrnice o strojních zařízeních
příloha I, člunek 1.1.2, 1.1.3, 1.1.5, 1.2.1, 1.2.2 a 1.5.1.
Smernica o strojových zariadeniach
príloha I, článok 1.1.2, 1.1.3, 1.1.5, 1.2.1, 1.2.2 a 1.5.1.

Harmonizované normy:
Harmonizované normy:
EN 16005:2012-AC:2015
EN ISO 13849-1:2015
EN 60335-1:2012+AC:2014+
A11:2014+A13:2017+A15:2021
EN 60335-2-103:2015

Neuplné strojní zařízení se smí uvést do provozu až poté, kdy bylo prohlášeno, že strojní zařízení, do kterého se má zabudovat toto neuplné strojní zařízení, splňuje ustanovení této směrnice.
Výrobce se zavazuje zprostředkovat na vyžádání v elektronické formě příslušným orgánům jednotlivých zemí speciální dokumenty k neuplnému strojnímu zařízení. Speciální technické podklady byly vypracovány podle přílohy VII části B této směrnice.
Částečně skompletizované strojové zařízení se smí uvést do prevádzky až vtedy, keď bolo konštatované, že stroj, do ktorého sa má toto čiastočne skompletizované strojové zariadenie začleniť, spĺňa ustanovenia tejto smernice.
Výrobca sa zaväzuje sprostredkovať inštitúciám jednotlivých krajín na požiadanie špeciálne dokumenty k čiastočne skompletizovanému strojovému zariadeniu v elektronickej forme. Špeciálne technické podklady boli vypracované podľa prílohy VII časti B tejto smernice.

Osoba zmocněná k sestavení
technických podkladů
Oprávněná osoba na zosťave
venie technických podkladov

Současné platné EU prohlášení o shodě:
Súčasnne platné EU vyhlásenie o zhode:

Leonberg, 15.04.2025

Sandra Daniela Albert
Chief Officer Legal & Finance

Tomislav Jagar
Chief Officer Product Strategy & Sales

EU prohlášení o shodě
EÚ vyhlásenie o zhode



1014_02

GEZE GmbH
Reinhold-Vöster-Straße 21-29
71229 Leonberg, Německo / Německo

tímto prohlašuje, že následující výrobek:
týmto vyhlasuje, že nasledujúci výrobok:

typové označení typové označenie	ECdrive ECdrive H ECdrive T2 Slimdrive SF Slimdrive SL Slimdrive SL NT Slimdrive SC-RC2 Slimdrive SLT Powerdrive	Powerdrive PL-HT Powerdrive hermetic Powerdrive airtight Powerdrive SC Slimdrive SC-GGS Slimdrive SL-RC2 Universal Standard Kit (USK)
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pohyb
Popis

sériové číslo / rok výroby
sériové číslo / rok výroby

spĺňujú tieto harmonizační právní předpisy Unie;
spĺňajú tieto harmonizačné právne predpisy Únie:

2011/65/EU
2014/30/EU

Nebezpečné látky
Nebezpečné látky
Elektromagnetická kompatibilita (EMC)
Elektromagnetická kompatibilita (EMC)

EN 61000-6-2:2005
EN 61000-6-3:2007+A1:2011

2024/1781
Současné platné prohlášení o zabudování:
Súčasnne platné ES vyhlásenie o začlenení:

1015_02
Odpovědnost za vystavení tohoto prohlášení nese výrobce.
Zodpovednosť za vystavenie tohto vyhlásenia o zhode nesie výrobca.

Podpisáno za a jménem
Podpisané za a v mene:

GEZE GmbH
Leonberg, 15.04.2025

Sandra Daniela Albert
Chief Officer Legal & Finance

Tomislav Jagar
Chief Officer Product Strategy & Sales

Превод на
оригинален
документ

Декларация за вграждане
Declaratie de încorporare



1015_02

Документ №
Nr. document

Производителят
Producătorul
GEZE GmbH
Reinhold-Vöslar-Straße 21-29
71229 Leonberg, Германия / Germania

декларира с настоящото, че следният продукт:
declară prin prezenta faptul că următorul produs:

Типово означение Denumire tip	Powerdrive PL-HT Powerdrive hermetic Powerdrive airtight Powerdrive hermetic/airtight Slimdrive SC Slimdrive SL Slimdrive SL NT Slimdrive SC-GGS Slimdrive SL-RC2 Slimdrive SLT Powerdrive Universal Standard Kit (USK)
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Задвижващ механизъм за плъзгащи се врати
Automatizare pentru uși glisante

викте фирмената табелка
vezi plăcuța de tip

съответства на следните основни изисквания към безопасността и здравето от тази директива:
corespunde următoarelor cerințe bază privind siguranța și sănătatea:

2006/42/EG
Директива за машините
Приложение I, член 1.1.2, 1.1.3, 1.1.5, 1.2.1, 1.2.2 и 1.5.1.
Директива privind echipamentele tehnice
Anexa I, Articolul 1.1.2, 1.1.3, 1.1.5, 1.2.1, 1.2.2 și 1.5.1.

Хармонизирани стандарти:
Standarde armonizate:
EN 16005:2012+AC:2015
EN ISO 13849-1:2015
EN 60335-1:2012+AC:2014+
A11:2014+A13:2017+A15:2021
EN 60335-2-103:2015

Въвеждането в експлоатация на непълно комплектуваната машина е позволено едва, след като бъде установено, че машината, в която трябва да бъде вградена частично комплектуваната машина, съответства на предписанията на тази директива.
Поставителят се задължава при поискване на национални органи специална документация за частично комплектуваната машина. Съставена е специална техническа документация съгласно Приложение VII част B на тази директива.

Echipamentul tehnic parțial finalizat poate fi pus în funcțiune pentru prima dată atunci când s-a stabilit că mașina în care trebuie integrat echipamentul tehnic parțial finalizat corespunde prevederilor acestei directive.
Producătorul se obligă să transmită la cerere în format electronic aceste documente despre echipamentul tehnic parțial finalizat autorităților naționale. Documentele tehnice speciale au fost redactate conform anexei VII partea B a acestei directive.

Упълномощено лице за съставяне на техническата документация
Persoana împuternicită pentru redactarea documentației tehnice
Stephan Brandt
Викте адреса
Adresă: a se vedea mai sus

1014_02

Паралелно валидна декларация за съответствие на ЕС
Declarație CE de conformitate complementară:

Leonberg, 15.04.2025

Sandra Daniela Albrecht
Chief Officer Legal & Finance

Tomislav Jagar,
Chief Officer Product Strategy & Sales

Превод на
оригинален
документ

Европейска декларация за съответствие
Declaratie de conformitate UE



1014_02

Документ №
Nr. document

Производителят
Producătorul
GEZE GmbH
Reinhold-Vöslar-Straße 21-29
71229 Leonberg, Германия / Germania

декларира с настоящото, че следният продукт:
declară prin prezenta faptul că următorul produs:

Типово означение Denumire tip	ECdrive ECdrive H ECdrive T2 Slimdrive SF Slimdrive SL Slimdrive SL NT Slimdrive SC-RC2 Slimdrive SLT Powerdrive Powerdrive PL-HT Powerdrive hermetic Powerdrive airtight Powerdrive hermetic/airtight Slimdrive SC Slimdrive SL NT Slimdrive SC-GGS Slimdrive SL-RC2 Slimdrive SLT Universal Standard Kit (USK)
----------------------------------	--

Задвижващ механизъм за плъзгащи се врати
Automatizare pentru uși glisante

Сериен номер / година на производство
Număr de serie / anul de construcție
викте фирмената табелка
vezi plăcuța de tip

изпълняват предписанията за хармонизиране на Съюза:
îndeplinesc această legislație de armonizare a Uniunii:

2011/65/EU
Опасни вещества
Substanțe periculoase

2014/30/EU
Електромагнитна поносимост (ЕМП)
Compatibilitatea electromagnetică (EMV)

2024/1781
Изисквания за екологичен дизайн
Cerințe privind designul ecologic

Паралелно валидна декларация за вграждане:
Declarația de montaj complementară:

Единствената отговорност за съставянето на тази декларация за съответствие носи производителят.
Responsabilitatea exclusivă pentru redactarea acestei declarații de conformitate aparține producătorului.

Подписано за и от името на:
Semnat pentru și în numele:

Leonberg, 15.04.2025

Sandra Daniela Albrecht
Chief Officer Legal & Finance

Tomislav Jagar,
Chief Officer Product Strategy & Sales

EN 61000-6-2:2005
EN 61000-6-3:2007+A1:2011
Предписаніе / Regulament
(EU) 2023/826

Хармонизиран стандарт или техническа спецификация:
Standardul armonizat sau specificația tehnică:

Izjava o vgradnji
Izjava o ugradnji



1015_02

GEZE GmbH
Reinhold-Vöster-Straße 21-29
71229 Leonberg, Nemčija / Njemačka

Št. dokumenta
Dokument br.

Proizvajalec
Proizvodač

Izjavlja, da je naslednji izdelek:
ovirne izjavljuje da slededeći proizvod:

Tipska oznaka
Oznaka tipa

Powerdrive PL-HT
Powerdrive hermetic
Powerdrive airtight
Powerdrive hermeticairtight
Slimdrive SC
Slimdrive SL
Slimdrive SL NT
Slimdrive SL-RC2
Slimdrive SLT
Powerdrive
Universal Standard Kit (USK)

ECdrive
ECdrive H
ECdrive T2
Slimdrive SF
Slimdrive SL
Slimdrive SL NT
Slimdrive SL-RC2
Slimdrive SLT
Powerdrive

Opis
Opis

Pogon drsnih vrat
Pogon kliznih vrata

Serijska številka/leto izdelave
Serijski br. / godina proizvodnje

glejte tipsko ploščico
vidi natpisnu ploščicu

v skladu z naslednjimi zahtevami za varnost in zdravje te Direktive:
udovljava slededećim osnovnim zahtevima sigurnosti i zdravlja ovih direktiva:
2006/42/EG
Direktiva o strojih
Priloga I, člen 1.1.2, 1.1.3, 1.1.5, 1.2.1, 1.2.2 in 1.5.1.
Direktiva o strojevima
Prilog I, članci 1.1.2, 1.1.3, 1.1.5, 1.2.1, 1.2.2 i 1.5.1.

Harmonizirani standardi:
Usklađene norme:
EN 18005:2012+AC:2015
EN ISO 13849-1:2015
EN 60335-1:2012+AC:2014+
A11:2014+A13:2017+A15:2021
EN 60335-2-103:2015

Nepopolni stroj je dovoljeno začeti uporabljati šele, če je bilo ugotovljeno, da stroj, v katerega je treba vgraditi nepopolni stroj, ustreza določilom te direktive.

Proizvajalec se obvezuje, da bo na zahtevo uradom posameznih držav posredoval posebno dokumentacijo nepopolnega stroja v elektronski obliki. Posebna tehnična dokumentacija je bila sestavljena v skladu s Prilogo VII del B te Direktive.

Djelomično dovršeni stroj smije se pustiti u pogon tek nakon što se utvrdi da je stroj, u koji se treba ugraditi djelomično dovršen stroj u skladu s odredbama te direktive.

Proizvodač se obvezuje da će na zahtjev pojedinačnim nacionalnim tijelima poslati posebne dokumente koji se odnose na djelomično dovršeni stroj u elektroničkom obliku. Izrađeni su posebni tehnički dokumenti u skladu s Prilogom VII, dio B te direktive.

Poblašćena osoba za sastav-
ljanje tehnične dokumentacije
Ovlašćena osoba za sastavljanje
tehničke dokumentacije

Stephan Brandt
Naslov gledište zgoraj
Adresu vidi gore

Sovjetljavna izjava EU o skladnosti:
Primjenjiva EU izjava o skladnosti:

Leonberg, 15.04.2025

Sandra Daniela Alben,
Chief Officer Legal & Finance

Tomislav Jagar,
Chief Officer Product Strategy & Sales

Izjava EU o skladnosti
EU izjava o sukladnosti



1014_02

GEZE GmbH
Reinhold-Vöster-Straße 21-29
71229 Leonberg, Nemčija / Njemačka

Št. dokumenta
Dokument br.

Proizvajalec
Proizvodač

Izjavlja, da je naslednji izdelek:
ovirne izjavljuje da slededeći proizvod:

Tipska oznaka
Oznaka tipa

ECdrive
ECdrive H
ECdrive T2
Slimdrive SF
Slimdrive SL
Slimdrive SL NT
Slimdrive SL-RC2
Slimdrive SLT
Powerdrive
Powerdrive PL-HT
Powerdrive hermetic
Powerdrive airtight
Powerdrive hermeticairtight
Slimdrive SC
Slimdrive SC-GGS
Slimdrive SC-RC2
Universal Standard Kit (USK)

Opis
Opis

Pogon drsnih vrat
Pogon kliznih vrata

Serijska številka/leto izdelave
Serijski br. / godina proizvodnje

glejte tipsko ploščico
vidi natpisnu ploščicu

ti usklajevalni pravni predpisi Unije izpolnjujejo:
Ispunjava slededeće zakonske propise Unije o usklađivanju:
2011/65/EU
Nevarne snovi
Opasne tvari

usklajene standarde ali tehničke specifikacije
uskladećene norme ili tehničke specifikacije:

EN 61000-6-2:2005
EN 61000-6-3:2007+A1:2011

Uredba / Uredba
(EU) 2023/826

Elektromagnetna združljivost (EMC)
Elektromagnetska kompatibilnost (EMC)

Zahtjeve uredbe o ekološko dizajn
Zahtjeve uredbe o ekološko dizajn

Sovjetljavna izjava o vgradnji:
Primjenjiva izjava o ugradnji:

10.15_02

Proizvajalec je izključno odgovoren za izdajo te izjave o skladnosti.
Za izdavanje ove izjave o sukladnosti odgovoran je isključivo proizvodač.

Podpis za in v imenu:
Popisano za i u ime:
Leonberg, 15.04.2025

GEZE GmbH

Sandra Daniela Alben,
Chief Officer Legal & Finance

Tomislav Jagar,
Chief Officer Product Strategy & Sales

Original doküman
Originalni
dokument

Montaj açiklamasi
izjava o ugradnji



1015_02

Doküman no.
Br. dokumenta

GEZE GmbH
Reinhold-Vöslar-Straße 21-29
71229 Leonberg, Almanyay / Nemačka

Üreticil
Proizvodac

is bu belgeyle asagidakil ürünün:
ovim izjaviluje da sledeci proizvod:

Powerdrive PL-HT
Powerdrive hermetic
Powerdrive airtight
Slimdrive SC
Slimdrive SL NT
Slimdrive SL-RC2
Slimdrive SLT
Universal Standard Kit (USK)
Powerdrive

ECdrive
ECdrive H
ECdrive T2
Slimdrive SF
Slimdrive SL
Slimdrive SL NT
Slimdrive SL-RC2
Slimdrive SLT
Powerdrive

Powerdrive PL-HT
Powerdrive hermetic
Powerdrive airtight
Slimdrive SC
Slimdrive SL NT
Slimdrive SL-RC2
Slimdrive SLT
Universal Standard Kit (USK)
Powerdrive

Sürgülü kapil motoru
Vrata sa kliznim pogonom

bkz. tip levhasi
vidi tipsku ploccu

bu yönetmeligin asagidakil temel emniyet ve saglik gereksinimlerine uygun olduğunu beyan eder.
isporijava sledeca osnovne zahteve u pogledu bezbednosti i zdravlja ove direktive:

2006/42/EG
EK I, Made 1.1.2. 1.1.3. 1.1.5. 1.2.1. 1.2.2 ve 1.5.1.
Direktiva o masinama
Philog I, član 1.1.2. 1.1.3. 1.1.5. 1.2.1. 1.2.2 i 1.5.1.

Uyumlastirilmis standartlar:
Harmonizovani standardi:
EN 16005:2012+AC:2015
EN ISO 13849-1:2015
EN 60335-1:2012+AC:2014+
A11:2014+A13:2017+A15:2021
EN 60335-2-103:2015

Tamamlanmamis makine ancak, tamamlanmamis makinenin monte edilecegi makinenin bu yönetmeligin düzenlemelerine uygun olduđu tespit edildikten sonra isletime alinabilir.
Üreticil, tamamlanmamis makineyle ilgili özel belgeleri her bir devlet makamin istemesi üzerine elektronik ortamda göndermeyi taahhut eder. Bu yönetmeligin Ek VII Bölüm B dogrultusundaki özel teknik belgeler olusturuldu.
Nepotpuna masina sme da se pust i u rad tek kada se utvrdi da masina, u koju nepotpuna masina treba da se ugradi, odgovara odredbama ove direktive.
Proizvodac se obavezuje da specijalnu dokumentaciju o nepotpunoj masini na zahtev elektronski dostavi pojedinim državnim organima. Kreirana je specijalna tehnicka dokumentacija u skladu sa prilogom VII deo B ove direktive.

Teknik belgelerin bir araya getirilme siye ilgili yetkili kisil
Osoba ovlašćena za sastavljanje tehnicke dokumentacije
Stephan Brandt
Adres bkz. yukarda
Adresu vidi gore

Birlikte geceri AB Uygunluk Beyani:
Prateca EU izjava o usaglasenosti:

Leonberg, 15.04.2025

Sandra Daniela Alber,
Chief Officer Legal & Finance

Tomislav Jagar,
Chief Officer Product Strategy & Sales

Original doküman
Originalni
dokument

AB Uygunluk Beyani
EU izjava o usklađenosti



1014_02

Doküman no.
Br. dokumenta

GEZE GmbH
Reinhold-Vöslar-Straße 21-29
71229 Leonberg, Almanyay / Nemačka

Üreticil
Proizvodac

is bu belgeyle asagidakil ürünün:
ovim izjaviluje da sledeci proizvod:

Powerdrive PL-HT
Powerdrive hermetic
Powerdrive airtight
Slimdrive SC
Slimdrive SL NT
Slimdrive SL-RC2
Slimdrive SLT
Universal Standard Kit (USK)
Powerdrive

ECdrive
ECdrive H
ECdrive T2
Slimdrive SF
Slimdrive SL
Slimdrive SL NT
Slimdrive SL-RC2
Slimdrive SLT
Powerdrive

Powerdrive PL-HT
Powerdrive hermetic
Powerdrive airtight
Slimdrive SC
Slimdrive SL NT
Slimdrive SL-RC2
Slimdrive SLT
Universal Standard Kit (USK)
Powerdrive

Sürgülü kapil motoru
Vrata sa kliznim pogonom

bkz. tip levhasi
vidi tipsku ploccu

Birliğin asagidakil yasal uyumlastirma düzenlemelerini yerine getirdigini:
isporijavaju ove zakonske propise Unije o harmonizaciji:

2011/65/EU
Tehnicki Maddele
Opasne materije
2014/30/EU
Elektromanyetik uyumluluk (EMC)
Elektromagnetna kompatibilnost (EMK)

Uyumlastirilmis standart veya teknik spesifikasyo:
Harmonizovani standard il tehnicka specifikacija:

EN 61000-6-2:2005
EN 61000-6-3:2007+A1:2011

Yönetmelik / Uredba
(EU) 2023/826

2024/1781
Çevreci Tasarım Gereksinimleri
Zahtevi u pogledu ekološkog dizajna

Birlikte geceri montaj açiklamasi:
Prateca izjava o ugradnji:

Bu uygunluk beyaninin olusturulmasiya ilgili tek sorumlu üreticidir.
Isključivu odgovornost za izdavanje ove izjave o usaglasenosti snosi proizvođač.

Popisano za i u ime:
Leonberg, 15.04.2025

GEZE GmbH
için ve adina imzalanmiştir

Sandra Daniela Alber,
Chief Officer Legal & Finance

Tomislav Jagar,
Chief Officer Product Strategy & Sales

Germany

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Austria

GEZE Austria
E-Mail: austria.at@geze.com
www.geze.at

Baltic States –

Lithuania / Latvia / Estonia
E-Mail: baltic-states@geze.com

Benelux

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E-Mail: benelux.nl@geze.com
www.geze.be
www.geze.nl

Bulgaria

GEZE Bulgaria - Trade
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www.geze.bg

China

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E-Mail: chinasales@geze.com.cn
www.geze.com.cn

GEZE Industries (Tianjin) Co., Ltd.
Branch Office Shanghai
E-Mail: chinasales@geze.com.cn
www.geze.com.cn

GEZE Industries (Tianjin) Co., Ltd.
Branch Office Guangzhou
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www.geze.fr

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www.geze.hu

Iberia

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www.geze.es

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E-Mail: office-india@geze.com
www.geze.in

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E-Mail: italia.it@geze.com
www.geze.it

GEZE Engineering Roma S.r.l.
E-Mail: italia.it@geze.com
www.geze.it

Korea

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E-Mail: info.kr@geze.com
www.geze.com

Poland

GEZE Polska Sp.z o.o.
E-Mail: geze.pl@geze.com
www.geze.pl

Romania

GEZE Romania S.R.L.
E-Mail: office-romania@geze.com
www.geze.ro

Russia

OOO GEZE RUS
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www.geze.ru

Scandinavia – Sweden

GEZE Scandinavia AB
E-Mail: sverige.se@geze.com
www.geze.se

Scandinavia – Norway

GEZE Scandinavia AB avd. Norge
E-Mail: norge.se@geze.com
www.geze.no

Scandinavia – Denmark

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E-Mail: danmark.se@geze.com
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E-Mail: gezeasia@geze.com.sg
www.geze.com

South Africa

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www.geze.co.za

Switzerland

GEZE Schweiz AG
E-Mail: schweiz.ch@geze.com
www.geze.ch

Turkey

GEZE Kapı ve Pencere Sistemleri
E-Mail: office-turkey@geze.com
www.geze.com

Ukraine

LLC GEZE Ukraine
E-Mail: office-ukraine@geze.com
www.geze.ua

United Arab Emirates/GCC

GEZE Middle East
E-Mail: gezeme@geze.com
www.geze.ae

United Kingdom

GEZE UK Ltd.
E-Mail: info.uk@geze.com
www.geze.com

GEZE GmbH

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71229 Leonberg
Germany

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www.geze.com

