



INSTALLATION AND OPERATING INSTRUCTIONS

Rotary distributor
DVR1000

DDOC00221

THE KNOW-HOW FACTORY

Content

1	Introduction	3
1.1	Supporting documents	3
1.2	Notices and graphics in the instructions	3
2	Safety notices	4
3	Proper use	5
4	Personnel qualification	5
4.1	Electricians	5
4.2	Specialists	5
4.3	Instructed personnel.....	5
4.4	Service personnel.....	5
4.5	Additional qualifications.....	5
5	Product description	6
5.1	Type plate	6
6	Functional description	6
7	Technical data	7
8	Accessories/scope of delivery	7
9	Transportation/storage/preservation	7
10	Installation	8
10.1	Installing the energy supply	10
10.2	Installing accessories	10
10.3	Attaching the torque support arm	11
10.3.1	Pin assignment for Profibus DVR1125PB	12
10.3.2	Pin assignment for Profinet DVR1125PN	13
11	Operation.....	14
12	Maintenance.....	14
12.1	Relubricating the product	16
13	Decommissioning/disposal	18
14	RoHS declaration.....	19
15	REACH declaration.....	20
16	Declaration of Incorporation (Machinery Directive)	21
17	Declaration of Incorporation	22

1 Introduction

1.1 Supporting documents

NOTICE



Read through the instructions before installing or working with the product.

The instructions contain important notes for your personal safety. They must be read and understood by all persons who work with or handle the product during any phase of the product lifetime.



The documents listed below are available for download on our website www.zimmer-group.com.

- Instructions
 - Catalogs, drawings, CAD data, performance data
 - Information on accessories
 - Technical data sheets
 - General Terms and Conditions, including warranty information.
- ⇒ Only those documents currently available on the website are valid.

In these instructions, "product" refers to the product designation on the title page!

1.2 Notices and graphics in the instructions

DANGER



This notice warns of an imminent danger to the life and health of people. Ignoring these notices can lead to serious injury or even death.

- ▶ You absolutely must comply with the described measures for avoiding these dangers!
- ⇒ The warning symbols are assigned according to the type of danger.

WARNING



This notice warns of a situation that is potentially hazardous to personal health. Ignoring these notices can cause serious injury or damage to health.

- ▶ You absolutely must comply with the described measures for avoiding these dangers!
- ⇒ The warning symbols are assigned according to the type of danger.

CAUTION



This notice warns of a situation that is potentially hazardous to persons. Ignoring these notices can cause minor, reversible injuries.

- ▶ You absolutely must comply with the described measures for avoiding these dangers!
- ⇒ The warning symbols are assigned according to the type of danger.

NOTICE



This notice warns of possible material and environmental damage. Ignoring these notices can result in damage to the product or the environment.

- ▶ You absolutely must comply with the described measures for avoiding these dangers!
- ⇒ The warning symbols are assigned according to the type of danger.

INFORMATION



This category contains useful tips for handling the product efficiently. Failure to observe these tips will not result in damage to the product. This information does not include any information relevant to health or workplace safety.

2 Safety notices

CAUTION



Risk of injury and material damage in case of non-compliance

The product is state-of-the-art.

The following are examples of situations in which the product may cause a hazard:

- The product is not properly installed, used or maintained.
- The product is not used for its designated purpose.
- The locally applicable regulations, laws, directives or guidelines are not observed.
- ▶ The product may only be used in accordance with these instructions and the product's technical data. Any changes or additions to the intended use of the product, as well as modifications to the product, such as those in the following examples, require the written permission of the manufacturer:
 - Use of the product under extreme conditions, such as aggressive fluids or abrasive dusts
 - Additional drilled holes or threads
- ⇒ Zimmer Group GmbH shall accept no liability for any damage caused by improper use. The operator bears sole responsibility.
- ▶ Make sure that the power supply is disconnected before you mount, adjust, modify, maintain or repair the product.
- ▶ Whenever work is carried out on the product, make sure that the product cannot be actuated by mistake.
- ▶ Perform maintenance tasks, renovation work or attachment work outside of the machine's danger zone when possible.
- ▶ Do not reach into the operational range of the product.
- ▶ Note that, due to the spring tension, you should exercise increased caution when uninstalling products with integrated springs.
- ▶ Observe the specified maintenance intervals and specifications regarding the quality of the operating material.
- ▶ When using the product under extreme conditions, adjust the maintenance interval according to the degree of contamination.
- ▶ Check the completeness and tightening torques of all mounting screws.

3 Proper use

NOTICE



Material damage and malfunction in case of non-compliance

The product is only to be used in its original state with its original accessories, with no unauthorized changes and within the stipulated parameter limits and operating conditions.

Any other or secondary use is deemed improper.

- ▶ Operate the product only in compliance with the associated instructions.
- ▶ Operate the product only when it is in a technical condition that corresponds to the guaranteed parameters and operating conditions.
- ⇒ Zimmer Group GmbH shall accept no liability for any damage caused by improper use. The operator bears sole responsibility.

- The product is designed for forwarding electric and pneumatic energy through rotating connections.
- Direct contact with perishable goods/food is not permitted.
- The product is designed exclusively for pneumatic operation.

4 Personnel qualification

WARNING



Inadequate qualification can cause injury and material damage

If inadequately qualified personnel perform work on the product, this can cause serious injuries and significant material damage.

- ▶ All work on the product must be performed by qualified personnel.
- ▶ Before working with the product, read the document in its entirety and make sure that you have understood everything.
- ▶ Observe country-specific accident prevention regulations and the general safety notices.

The following qualifications are a prerequisite for performing various work on the product.

4.1 Electricians

Electricians are able to perform work on electrical systems, can recognize and avoid possible dangers and know the relevant standards and provisions due to their technical training, knowledge and experience.

4.2 Specialists

Specialists are able to perform the assigned work, can recognize and avoid possible dangers and know the relevant standards and provisions due to their technical training, knowledge and experience.

4.3 Instructed personnel

Instructed personnel have been trained by the operating company on the tasks and possible dangers of improper behavior.

4.4 Service personnel

Service personnel are able to perform the assigned work and can recognize and avoid possible dangers due to their technical training, knowledge and experience.

4.5 Additional qualifications

Persons who work with the product must be familiar with the valid safety regulations and laws as well as the standards, guidelines and laws listed in this document.

Personnel who work with the product must have facility-issued authorization to commission, program, configure, operate, maintain and also decommission this product.

5 Product description

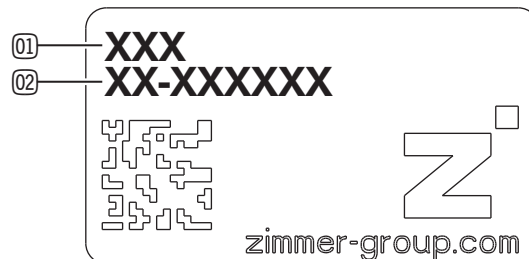
The product serves as a media transfer system for electrical and pneumatic energy.

The media transfer without external cables and hoses means that there are no interference contours, nor can there be any cable breaks, damage or tearing of hoses.

5.1 Type plate

A type plate is attached to the product.

- 01 Article number
- 02 Confirmation number



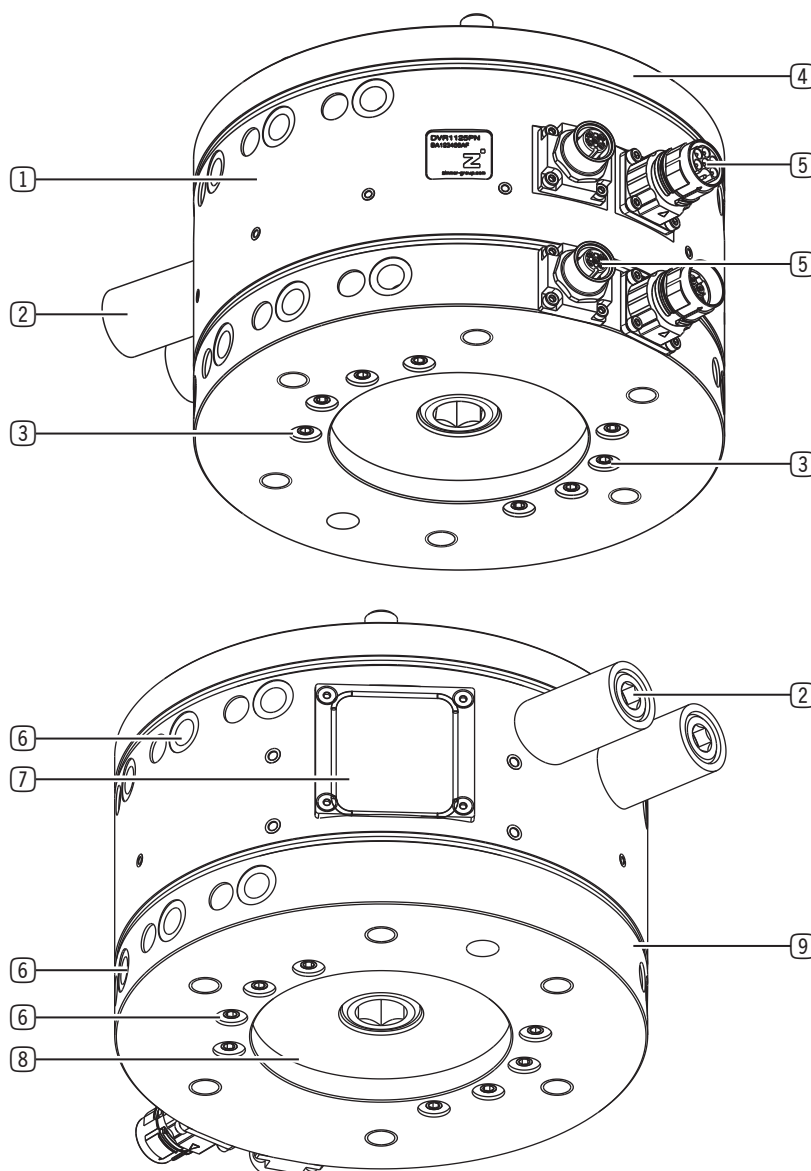
6 Functional description

The product consists of a robot flange, a stator, and a tool-side rotor.

When the robot flange is moved, the rotary motion is transmitted to the rotor via the central screw.

The torque support is used to stabilize the robot during rotational movements.

Air and electrical signals are transmitted through integrated pneumatic feed-throughs and a slip ring inside the product.



- 1 Stator
- 2 Torque support
- 3 Air inlet from the robot
- 4 Robot flange
- 5 Energy and data transmission
- 6 8x pneumatic feed-through
- 7 Assembly window
- 8 Tool flange
- 9 Rotor

7 Technical data

INFORMATION



- ▶ You can find the information in the technical data sheet on our website.
- ▶ This data varies within the series, depending on the specific design.

8 Accessories/scope of delivery

INFORMATION



- ▶ If any accessories not sold or authorized by Zimmer Group GmbH are used, the function of the product cannot be guaranteed. Zimmer Group GmbH accessories are specifically tailored to the individual products.
- ▶ For optional accessories and those included in the scope of delivery, refer to our website.

9 Transportation/storage/preservation

- ▶ Transport and storage of the product must be done only with the original packaging.
- ▶ If the product has already been installed on the superordinate machine unit, care must be taken during transport to ensure that no unexpected movements can occur.
 - ▶ Before commissioning the product and after transport, check all power and communication connections as well as all mechanical connections.
- ▶ If the product is stored for an extended period, the following points are to be observed:
 - ▶ Keep the storage location as dust-free and dry as possible.
 - ▶ Avoid temperature fluctuations.
 - ▶ Avoid wind/drafts/water condensation formation.
 - ▶ Pack the product and do not expose it to direct sunlight during storage.
- ▶ Clean all components. There must be no soiling left on the components.
- ▶ Visually inspect all components.
- ▶ Remove all foreign substances.
- ▶ Properly remove potential corrosion spots.
- ▶ Close off unused connections using pressure-resistant closures.
- ▶ Close electrical connections using suitable covers.

10 Installation

WARNING



Risk of injury due to uncontrolled movements

Risk of injury in case of unexpected movement of the machine or system into which the product is to be installed.

- ▶ Switch off the energy supply of the machine before any work.
- ▶ Secure the power supply against being switched on unintentionally.
- ▶ Check the machine for any residual energy that may be present.

INFORMATION



Further installation information:

- The mounting screws are not included in the scope of delivery.

Assembly requirements

Strength class of the mounting screws	8.8
---------------------------------------	-----

- ▶ Install the product on an appropriate mounting surface in accordance with the flatness specifications.
- ▶ Make sure that the mounting piece is sufficiently rigid.
- ▶ Ensure the cleanliness of the connection surfaces.
- ▶ Please note the permitted tightening torques of the mounting screws at www.zimmer-group.com/en/td.

INFORMATION



When selecting the installation size and design of the product, the type of connecting flange on the robot in accordance with DIN EN ISO 9409-1 and the functions to be implemented on the tool are the deciding factors.

The product is installed between the robot flange and the tool. Installation begins on the robot. The tool or tool changer can then be installed on the product.

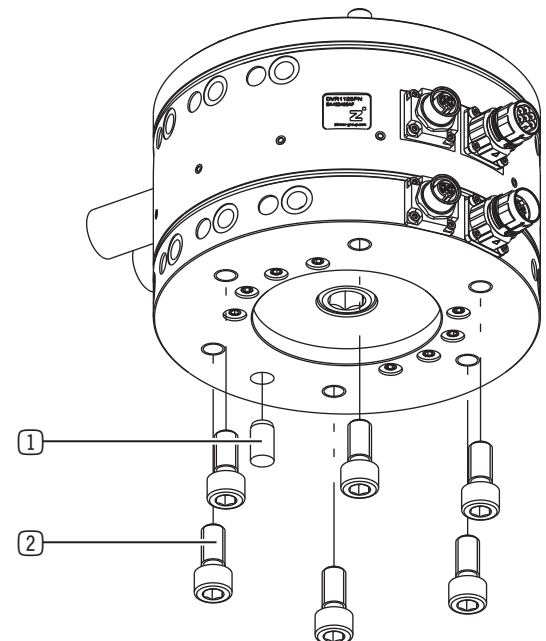
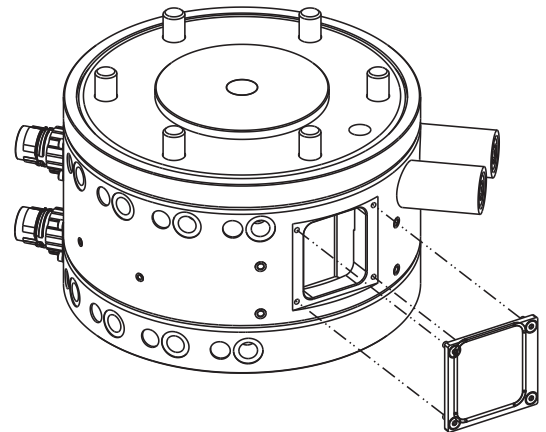
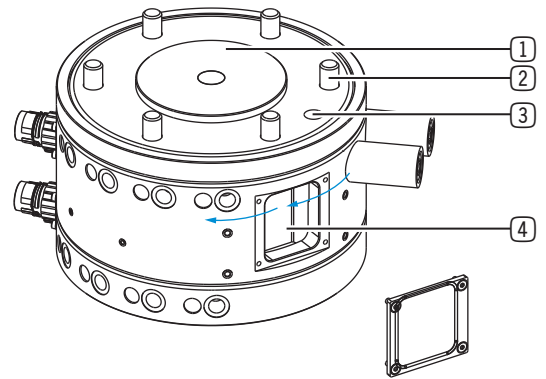
- ▶ Open the cover of the assembly window.
- ▶ Place the product with the centering device onto the mating part on the robot arm.
 - ▶ Pay attention to the position of the straight pin.

- ① Centering
- ② Mounting screw
- ③ Straight pins
- ④ Assembly window

- ▶ Tighten the mounting screws without distortion.
 - ▶ Turn the assembly window gradually over the respective screw position.
- ▶ Close the cover of the assembly window.

- ▶ Insert the straight pin into the designated fit on the product.
- ▶ Use the straight pin and the centering device to position the tool on the tool flange.
- ▶ Install the tool on the product using the mounting screws.

- ① Straight pins
- ② Mounting screw



10.1 Installing the energy supply

NOTICE



Non-compliance may result in material damage.

- ▶ You can find the information in the technical data sheet on our website.
- ▶ Close off unused connections using pressure-resistant closures.
- ▶ The authorized connections that are available can be found in the accessories list on our website.
- ▶ Use compressed air in accordance with DIN ISO 8573-1 [7:4:4].

INFORMATION



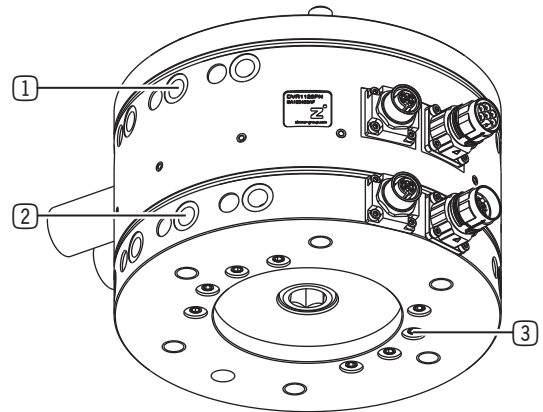
Eight integrated air transmitters are provided.

- ▶ Mount the screw fittings in the provided connections.

In addition to the air transfer from the jacket surface of the rotor to the tool, there is also an integrated pneumatic feed-through via the front side of the rotor. If this is used, the air outlets on the jacket surface must be closed.

The assignment of the inputs and outputs can be labeled by numbering. Corresponding stickers are included in the scope of delivery.

- ① Air inlet from the robot
- ② Air outlet to the tool
- ③ Integrated pneumatic feed-through to the tool changer



10.2 Installing accessories

NOTICE



Non-compliance may result in material damage.

- ▶ Before installing an accessory, make sure it is suitable for use with the selected variant.
- ▶ You can find information on our website.
- ▶ Please contact Customer Service if you have any questions.

10.3 Attaching the torque support arm

NOTICE



Non-compliance may result in material damage.

The torque support arm is designed so that lateral torques are not applied to the middle part with floating bearing.

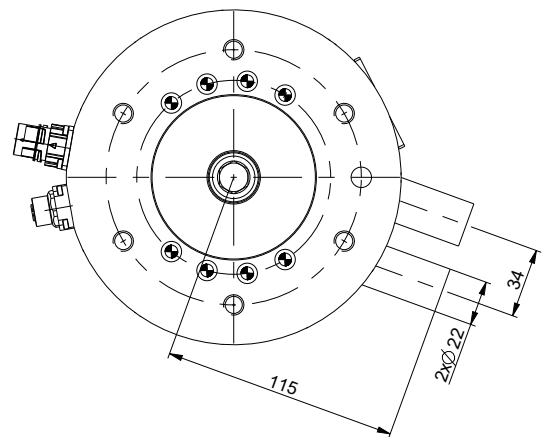
- ▶ Implement the torque support arm as shown.
- ▶ Please note that replacing the torque support arm with a fixed 2-point screw fitting on the stator can damage the seals and the slip ring.

INFORMATION

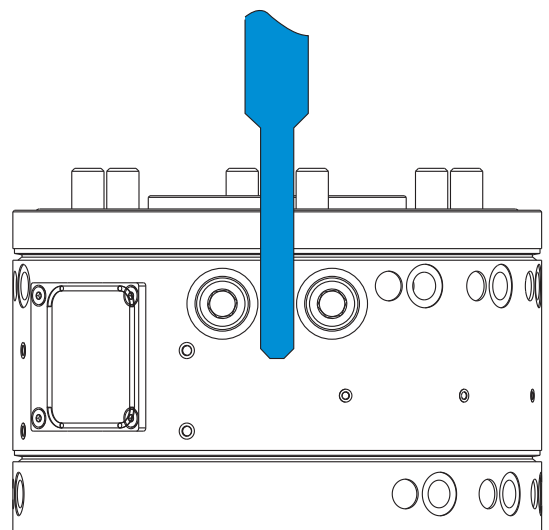
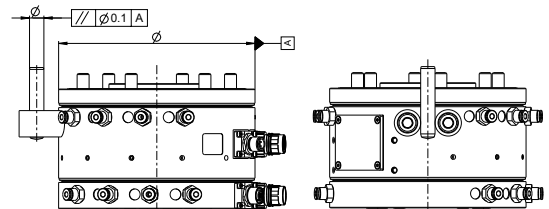


The pin must be manufactured according to DIN ISO 2768 - fH.

- ▶ Calculate the pin diameter for the torque support arm using the dimensions from the dimensional drawing on the data sheet.



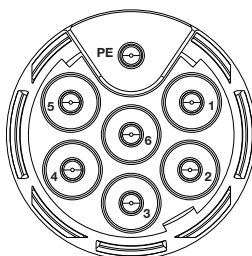
- ▶ Arrange the pin parallel to the turning axis or jacket surface of the product.
 - ▶ Maintain a parallelism tolerance of 0.1 mm.
- ▶ Do not position the fixed point of the torque support on the product.



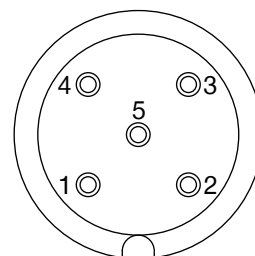
10.3.1 Pin assignment for Profibus DVR1125PB

DANGER**Potentially life-threatening hazard due to electrical voltage**

- Supply the power only via the male connector side.
- Make sure that the current is not applied to the male connector side when the male connector is disconnected.

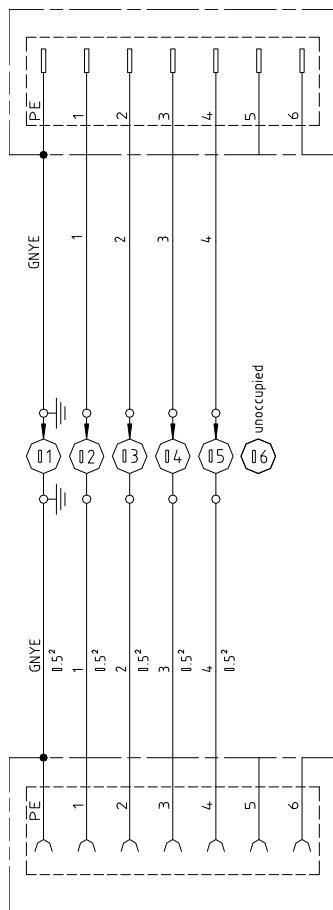


M17 7-pin pin

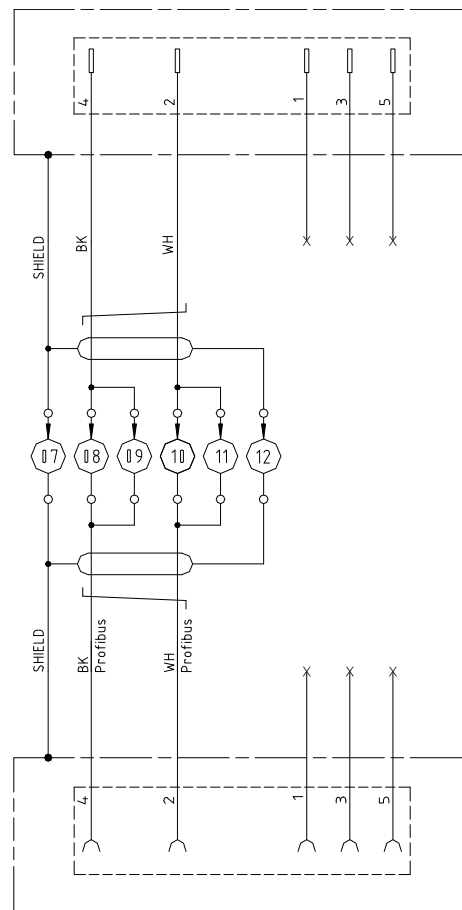


M12 5-pin B-coded pin

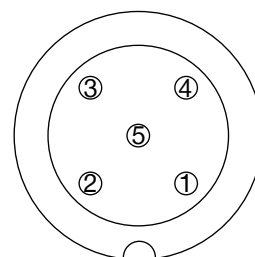
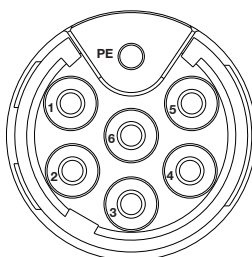
Power supply		
	Color	Function
	GNYE green/yellow	Ground
1		
2		
3		
4		
5		unassigned
6		unassigned
Profibus		
SHIELD		Shielding
1		unassigned
2	WH white	Profibus
3		unassigned
4	BK black	Profibus
5		unassigned



M17 7-pin female connector



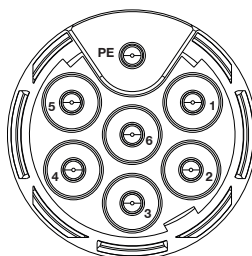
M12 5-pin B-coded female connector



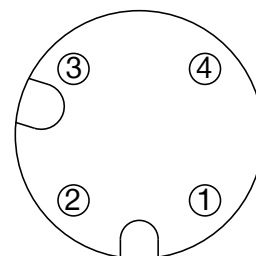
10.3.2 Pin assignment for Profinet DVR1125PN

DANGER**Potentially life-threatening hazard due to electrical voltage**

- Supply the power only via the male connector side.
- Make sure that the current is not applied to the male connector side when the male connector is disconnected.

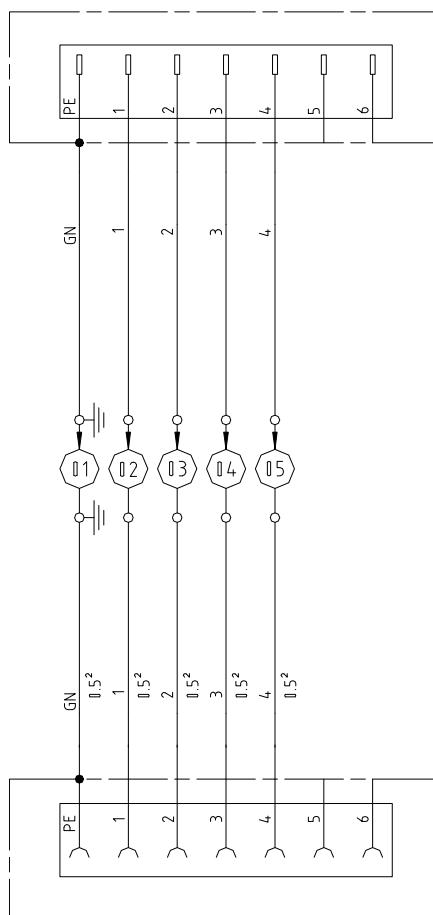


M17 7-pin pin

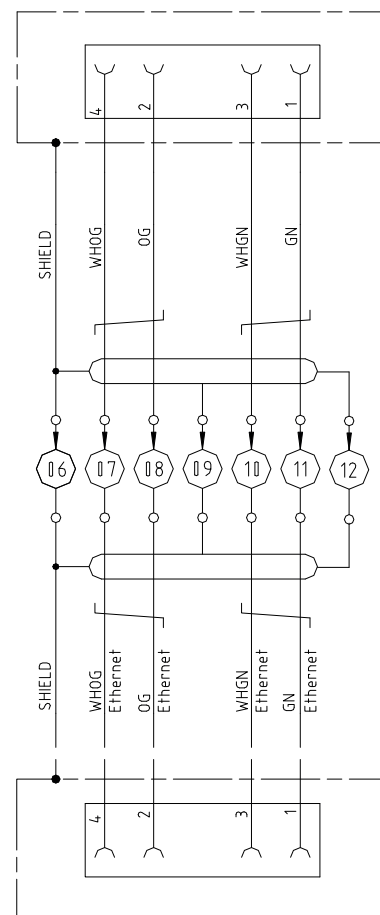


M12 4-pin D-coded female connector

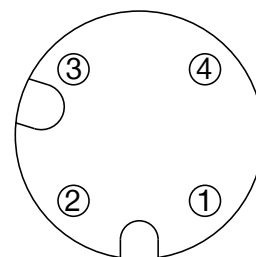
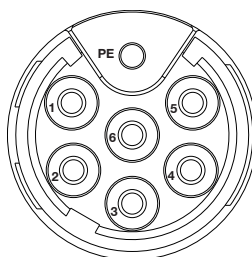
Power supply		
	Color	Function
	GN green	Ground
1		
2		
3		
4		
5		unassigned
6		unassigned
Profinet		
SHIELD		Shielding
1	GN green	Ethernet
2	OG orange	Ethernet
3	WHGN white/green	Ethernet
4	WHOG white/orange	Ethernet



M17 7-pin female connector



M12 4-pin D-coded female connector



11 Operation

WARNING

**Risk of injury due to uncontrolled movements**

Injuries can result from being caught or wound up during the motion sequence.

Ensure that no persons are within the movement range of the product.

- ▶ Wear suitable protective equipment.
 - Wear clothing with a low tear resistance.
 - Wear close-fitting clothing.

WARNING

**Risk of injury due to leakage**

Excessive operating pressure or brief pressure spikes above the maximum allowable operating pressure can cause leaks.

- ▶ Maintain the maximum permitted operating pressure.

12 Maintenance

DANGER

**Potentially life-threatening hazard due to electrical voltage**

Contact with live parts can result in electric shock.

- ▶ Switch off the power supply to the machine before carrying out any work.
 - ▶ Allow at least ≥ 10 seconds for residual voltage to dissipate.
- ▶ Secure the power supply against being switched on unintentionally.
- ▶ Take the product out of service immediately if it shows any of the following signs of damage:
 - Housing
 - Cable
- ▶ Make sure that no moisture gets into live parts.
 - ⇒ This can cause a short circuit.

WARNING

**Risk of injury due to uncontrolled movements**

Risk of injury in case of unexpected movement of the machine or system into which the product is to be installed.

- ▶ Switch off the energy supply of the machine before any work.
- ▶ Secure the power supply against being switched on unintentionally.
- ▶ Check the machine for any residual energy that may be present.

WARNING

**Risk of injury due to leakage**

Escaping compressed air can cause serious injury.

- ▶ Depressurize the product.

NOTICE**Material damage resulting from blowing out with compressed air**

Blowing out the product with compressed air can cause malfunctions.

- ▶ Never purge the product with compressed air.

NOTICE**Material damage caused by unsuitable cleaning materials**

Seals, insulation, coatings and other surfaces may be damaged by solvent-based cleaning agents.

- ▶ Make sure that no liquids penetrate the product.
- ▶ Use chemically and biologically neutral cleaning agents.
- ▶ Use cleaning agents that are categorized as being nonhazardous to health.
- ▶ Use soft, lint-free cloths for cleaning the surface.

The use of the following cleaning agents is strictly prohibited:

- Acetone
- Cleaning solvent
- Nitrocellulose thinner/turpentine oil (solvents)

NOTICE**Non-compliance may result in material damage.**

If the product is constantly subjected to an alternating direction of rotation, the maximum number of rotations will no longer be reached.

The actual service life depends on the following factors:

- Speed
- Changes in direction of rotation
- Environmental conditions (humidity, temperature)
- Handling weight
- Electrical voltage and amperage

The product is guaranteed to operate maintenance-free for up to **10 million cycles or one year**.

- ▶ Note that the product could become damaged under the following circumstances:
 - Operation with impermissible compressed air
 - Dirty environment
 - Improper use and use that does not comply with the performance data
 - Permissible temperature range not observed
 - ▶ Even though the product is maintenance-free as mentioned above, perform a regular visual inspection to check for any damage or contamination.
 - ▶ Have maintenance work that requires disassembly of the product and which is not described in these instructions performed by Customer Service only.
- ⇒ Dismantling and reassembling the product without authorization may result in complications, as special installation equipment is required in some cases. Zimmer Group GmbH accepts no liability for any resulting malfunctions or damage.

12.1 Relubricating the product

WARNING



Risk of injury due to fire

Contact lubricants are highly flammable and cause long-term damage to the environment.

- ▶ Please note the following points when using this product:
 - ▶ Store the containers in a well-ventilated area.
 - ▶ Keep the lubricant away from ignition sources.
 - ▶ Do not smoke.
 - ▶ Do not inhale the vapor or aerosol.
 - ▶ Use this product only in well-ventilated areas.
 - ▶ Dispose of the lubricants in an environmentally responsible manner.
 - ▶ Protect the lubricant from direct sunlight and temperatures above > 50 °C.

WARNING



Health hazards posed by toxic substances

This product contains components that contain beryllium and lead. If the product is operated for more than 10 million cycles or one year without maintenance, beryllium- and lead-containing abrasion particles may be present in the form of dust.

- ▶ Lubricate the transmission system with ILUCON contact oil spray after 10 million cycles or one year.
 - ▶ Please contact Customer Service to order the contact oil spray.
 - ▶ Please refer to the manufacturer's ILUCON safety data sheet.
- ▶ Please contact Customer Service if you have any questions.

WARNING



Risk of injury due to improper maintenance

When opening the product, particles resulting from abrasion and electrical discharge machining may escape.



- ▶ Only open the housing to relubricate it, as described in the instructions.
- ▶ Never purge the product with compressed air.
- ▶ Use a suitable exhaust system.
- ▶ Wear suitable protective equipment.
 - Protective gloves made of nitrile rubber in accordance with EN 374
 - Particulate mask (filter class FFP2 in accordance with EN 149)
 - Polycarbonate protective goggles in accordance with EN 166

- ▶ Remove the seal with an Allen key.
- ▶ Spray three pumps of ILUCON contact oil spray into the opening on the product.
 - ▶ Keep a distance of 10–20 mm from the housing.

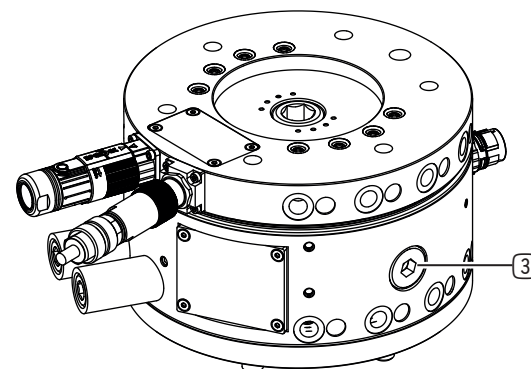
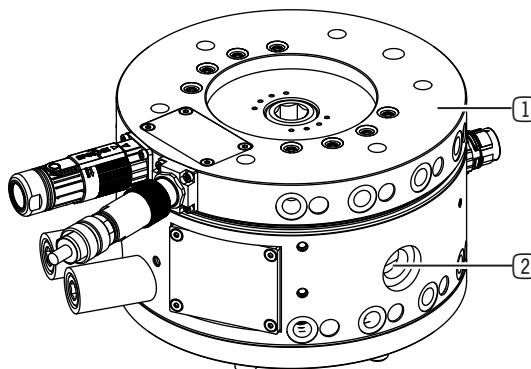
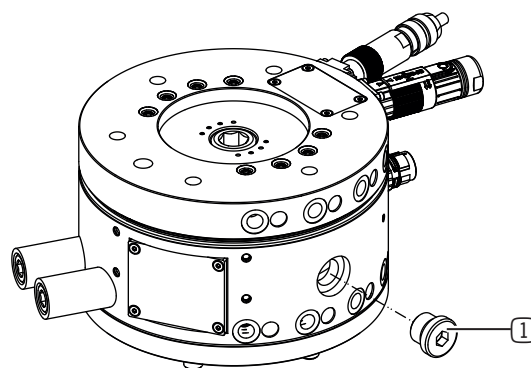
① Seal

- ▶ Rotate the rotor 180°.
- ▶ Spray three pumps of ILUCON contact oil spray into the opening on the product.
 - ▶ Keep a distance of 10–20 mm from the housing.
- ▶ Close the opening with the cap.

① Rotor

② Opening on the stator

③ Seal



13 Decommissioning/disposal

WARNING



Health hazards posed by toxic substances

This product contains components that contain beryllium and lead. If the product is operated beyond its wear limit, beryllium- and lead-containing abrasives may be released in the form of dust.

- ▶ Do not open the housing.
- ▶ Please contact Customer Service if you have any questions.

NOTICE



Environmental damage caused by improper disposal

When the product reaches the end of its useful life, it must be disposed of properly.



- ▶ Disconnect the product completely from the power supply.



- ▶ Wear suitable protective equipment.

- Protective gloves made of nitrile rubber in accordance with EN 374
- Particulate mask (filter class FFP2 in accordance with EN 149)
- Polycarbonate protective goggles in accordance with EN 166



- ▶ Comply with the locally applicable environmental and disposal regulations.

- ▶ If you have any questions, please contact the relevant authorities.
- ▶ Have environmentally hazardous components and substances disposed of by a licensed waste management company.

14 RoHS declaration

in terms of the EU Regulation 2011/65/EU

Name and address of the manufacturer:

Zimmer Group GmbH

📍 Am Glockenloch 2

77866 Rheinau, Germany

☎ +49 7844 9138 0

✉ info@zimmer-group.com

🌐 www.zimmer-group.com

We hereby declare that the incomplete machine described below

Product designation: Rotary distributor

Type designation: DVR1000

does not fall within the scope of the Directive pursuant to Article 2, paragraph 4, subparagraphs (c) and (e) of Directive 2011/65/EU in its design and in the version we have placed on the market. It is designed as part of a large stationary facility and fulfills its function as part of that facility.

Michael Hoch

Authorized representative for
compiling the relevant technical
documents

Rheinau, Germany, 2026-06-11

(Place and date of issuance)



Martin Zimmer
(Legally binding signature)
Managing Partner

15 REACH declaration

In terms of the EC Regulation 2006/1907

Name and address of the manufacturer:

Zimmer Group GmbH

 Am Glockenloch 2

77866 Rheinau, Germany

 +49 7844 9138 0

 info@zimmer-group.com

 www.zimmer-group.com

REACH stands for **R**egistration, **E**valuation, **A**uthorisation and **R**estriction of **C**hemicals.

A full declaration of REACH can be obtained from the manufacturer due to the duty to notify in accordance with Art. 33 of the REACH regulation ("Duty to communicate information on substances in articles").

We hereby declare that the incomplete machine described below

Product designation: Rotary distributor

Type designation: DVR1000

conform to the requirements of EC Regulation 2006/1907 in its design and in the version we have placed on the market. It contains the substance of very high concern (SVHC) listed below in a concentration exceeding 0.1 percent by mass, in accordance with the current Candidate List under Annex XIV of EC Regulation 2006/1907.

Document No.	Title
2006/1907/EC	Regulation (EC) No. 2006/1907 of the European Parliament and of the Council of December 18, 2006, concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Regulation (EEC) No. 793/93, Commission Regulation (EC) No. 1488/94, Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.
SCIP number	00919c25-5550-469b-9053-93b5ab73e8da

Index:	
Annex XIV *	contains substances listed in Annex XIV that do not meet the legal requirements (neither an authorization from ECHA nor a product or component of a product imported from outside the EU)
Annex XVII **	Violation of a usage restriction in the annex
Date XVII ***	List of Possible Dates

Substances on the SVHC Candidate List	CAS number	XIV *	XVII **	Date ***
Lead	7439-92-1	No.	No. 63	06 / 2025

Michael Hoch

Authorized representative for
compiling the relevant technical
documents

Rheinau, Germany, 2026-06-11

(Place and date of issuance)



Martin Zimmer
(Legally binding signature)
Managing Partner

16 Declaration of Incorporation (Machinery Directive)

In terms of the EU Machinery Directive 2006/42/EC (Annex II 1 B)

Name and address of the manufacturer:

Zimmer Group GmbH

📍 Am Glockenloch 2
77866 Rheinau, Germany

☎ +49 7844 9138 0

✉ info@zimmer-group.com

🌐 www.zimmer-group.com

We hereby declare that the incomplete machine described below

Product designation: Rotary distributor

Type designation: DVR1000

conforms to the requirements of the Machinery Directive, 2006/42/EC, Article 2g, Annex VII, b – Annex II, b, in its design and the version we put on the market.

We hereby confirm that all the relevant basic health and safety requirements for the product have been observed and implemented.

A full list of applied standards can be obtained from the manufacturer.

We also declare that the specific technical documents were produced in accordance with Annex VII Part B of this Directive. We undertake to provide the market supervisory bodies with electronic versions of special documents for the incomplete machine through our documentation department, should they have reason to request them.

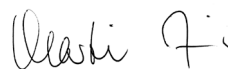
The incomplete machine may only be commissioned if it has been ascertained, if applicable, that the machine or system in which the incomplete machine is to be installed satisfies the requirements of Directive 2006/42/EC on Machinery and an EC Declaration of Conformity has been drawn up in accordance with Annex II 1 A.

Kurt Ross

Authorized representative for
compiling the relevant technical
documents

Rheinau, Germany, 2019-10-15

(Place and date of issuance)



Martin Zimmer
(Legally binding signature)
Managing Partner

17 Declaration of Incorporation

In terms of the EU Machinery Regulation 2023/1230, Annex V, Part B

Name and address of the manufacturer:

Zimmer Group GmbH

📍 Am Glockenloch 2
77866 Rheinau, Germany

☎ +49 7844 9138 0

✉ info@zimmer-group.com

🌐 www.zimmer-group.com

We hereby declare that the incomplete machine described below

Product designation: Rotary distributor

Type designation: DVR1000

in their design and in the version we have placed on the market comply with the requirements of Regulation 2023/1230, Article 3.10, Annex III, Annex IV, Part B and Annex V, Part B.

A complete list of the standards applied and the essential health and safety requirements is available from the manufacturer.

The incomplete machine must not be commissioned until it has been determined that - where applicable - the machine into which the incomplete machine is to be incorporated complies with the provisions of EU Machinery Regulation 2023/1230 and the EC Declaration of Conformity has been issued in accordance with Annex V, Part A.

Kurt Ross

Authorized representative for
compiling the relevant technical
documents

Rheinau, Germany, 2027-01-20

(Place and date of issuance)



Martin Zimmer
(Legally binding signature)
Managing Partner