

D-SUB sleeve housings - CUC-DST-GZNI-S/DSFL25 - 1419758

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D-SUB sleeve housings, degree of protection: IP20, material: Zinc die-cast, cable outlet: straight, size of housing: 3, color: Bare metallic, Snap-fit locking

Your advantages

- ✓ Easy to mount thanks to catch spring system
- ✓ Well-suited for harsh industrial conditions thanks to its metal design
- ✓ Particularly suitable for D-SUB connectors with special contacts thanks to large interior

RoHS **IP20**

Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 188171
GTIN	4055626188171

Technical data

Mechanical characteristics

Minimum external conductor diameter	3 mm
Maximum external conductor diameter	8.5 mm
Cable outlet	straight
No. of cable outlets	1

Ambient conditions

Ambient temperature (operation)	-35 °C ... 100 °C
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Material data

Flammability rating according to UL 94	V0
Width	30.8 mm
Height	12.5 mm
Housing material	Zinc die-cast
Housing surface material	Nickel-plated

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Technical data

Standards and Regulations

Flammability rating according to UL 94	V0
Safety note	WARNING: The connectors may not be plugged in or disconnected under load. Ignoring the warning or improper use may damage persons and/or property.
	• WARNING: Commission properly functioning products only. The products must be regularly inspected for damage. Decommission defective products immediately. Replace damaged products. Repairs are not possible.
	• WARNING: Only electrically qualified personnel may install and operate the product. They must observe the following safety notes. The qualified personnel must be familiar with the basics of electrical engineering. They must be able to recognize and prevent danger. The relevant symbol on the packaging indicates that only personnel familiar with electrical engineering are allowed to install and operate the product.
	• The products are suitable for applications in plant, controller, and electrical device engineering.
	• When operating the connectors in outdoor applications, they must be separately protected against environmental influences.
	• Assembled products may not be manipulated or improperly opened.
	• Only use mating connectors that are specified in the technical data of the standards listed (e.g. the ones listed in the product accessories online at phoenixcontact.com/products).
	• When using the product in direct connection with third-party manufacturers, the user is responsible.
	• For operating voltages > 50 V AC, conductive connector housings must be grounded
	• Only use tools recommended by Phoenix Contact
	• The installation notes/Design In documents online on the download page at phoenixcontact.com/products must be observed for this product.
	• Use a protective cap to protect connectors that are not in use. The suitable accessories are available online in the accessory section of the product at phoenixcontact.com/products
	• Operate the connector only when it is fully plugged in and interlocked.
	• Operate the connector only when it is fully plugged in.
	• Ensure that when laying the cable, the tensile load on the connectors does not exceed the upper limit specified in the standards.
	• Observe the minimum bending radius of the cable. Lay the cable without twisting it.
	• VDE 0100/1.97 § 411.1.3.2 and DIN EN 60 204/11.98 § 14.1.3 are applicable when combining several circuits in a cable and/or connector

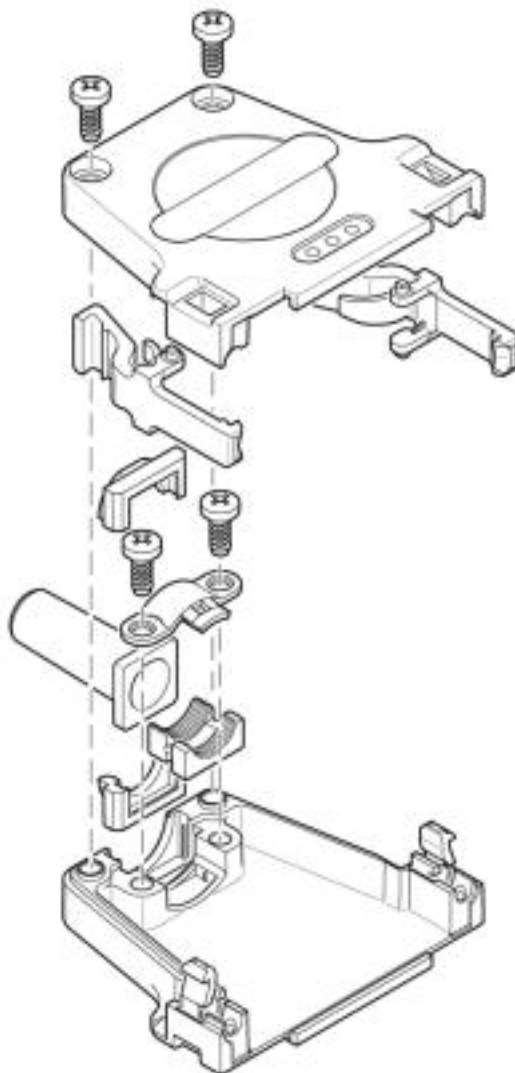
Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

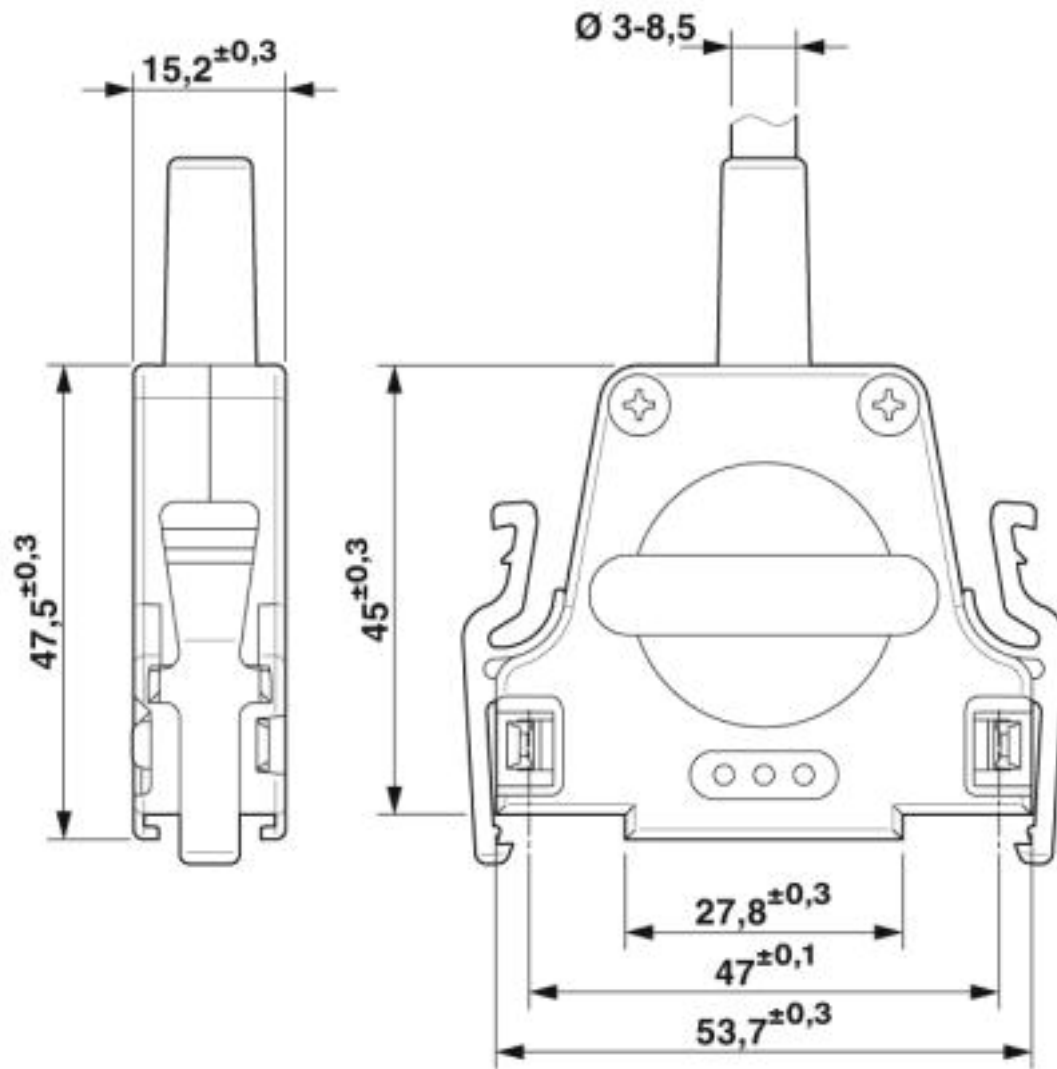
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Schematic diagram



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Dimensional drawing



D-SUB sleeve housings

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

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Approvals

EAC



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