



ACCESSORIES UNIVERSAL AND PRODUCT- SPECIFIC

HIGH QUALITY AND RELIABLE

 **di-soric**

ACCESSORIES OVERVIEW

Our extensive range of accessories is the smart way to supplement and optimize the connection, assembly and function of our sensors, image processing solutions, identification systems, lighting products and safety technology.

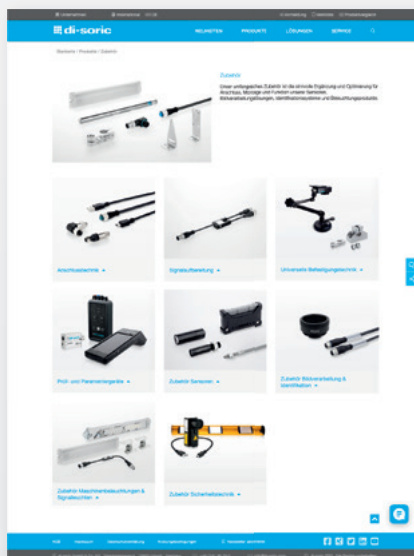
Universal accessories		Product-specific accessories	
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Accessories at www.di-soric.com

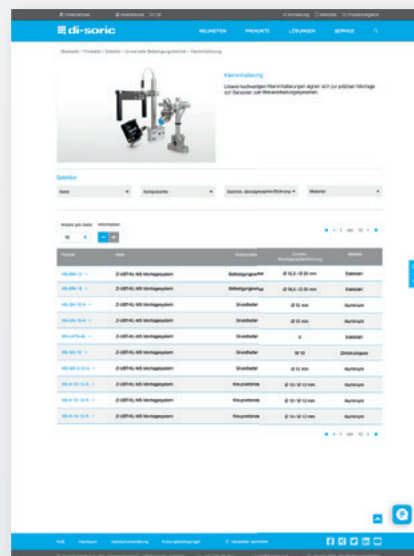
A clear structure coupled with intelligent search functions and effective selectors take you in the most direct way possible to the best product solution for your automation task.

You can also select the necessary accessories, simple and quick, directly at the product in the tab “Accessories” and add them straight to your shopping cart.

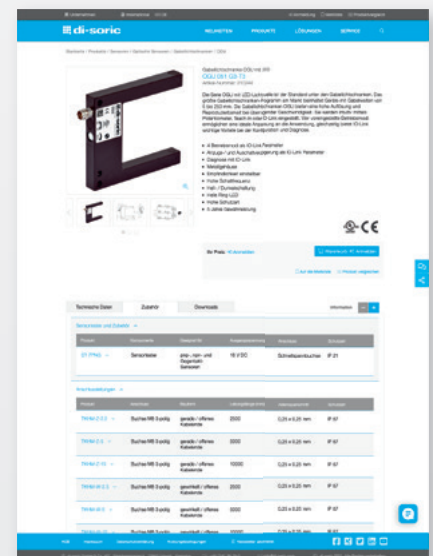
Accessories structure:



Accessories selectors:



Accessories directly at the product side:



Make the most of all the benefits available and register now in the online shop: www.di-soric.com

CONNECTION TECHNOLOGY COMPLETELY RELIABLE

di-soric offers a comprehensive connection technology range for transmitting signals, data and power reliably. This includes connection cables, adapter plugs and field-attachable plug connectors. In terms of connection technology, a wide variety of cable types, cable lengths, pin assignments and plug connectors are available for customized industrial installations.



Connection cables with one open end Z-AT-ALE Series

di-soric offers a variety of connection cables (with one open end) in a wide range of lengths and with industrial-quality M8 or M12 connectors. From straight to angled plugs, with or without LED, in PUR or PVC, the range contains the right connection cable for every situation.

Connection cables with connectors on both sides Z-AT-VLE Series

With their plug connectors at both ends, our connection cables are the perfect supplement for your applications, for example where sensors with different plug sizes must be connected together. Of course, di-soric also offers these products in multiple lengths and connection variations.



Adapter plugs Z-AT-AST Series

The adapter plugs we supply offer a high protection class and are available in various designs. They are useful accessory parts for connecting sensors to existing connection cables that are mechanically incompatible for example, by converting an M8 plug to an M12 coupling.

Field-attachable plug connectors Z-AT-SVK Series

With the help of our field-attachable plug connectors, open cable ends can be quickly and efficiently fitted with an appropriate plug connection. Here too, di-soric offers the most common connection variations, which can be fitted to the cable using a screw connection or insulation displacement connectors.



SIGNAL PROCESSING LOGIC MODULES AND FUNCTION ADAPTERS

di-soric offers high-quality function adapters and logic modules for various applications. Logic modules can logically link several sensors together and output the desired behavior accordingly, for example an AND/OR function. Function adapters, on the other hand, can change sensor-specific functions to the desired function (e.g. pulse stretching).

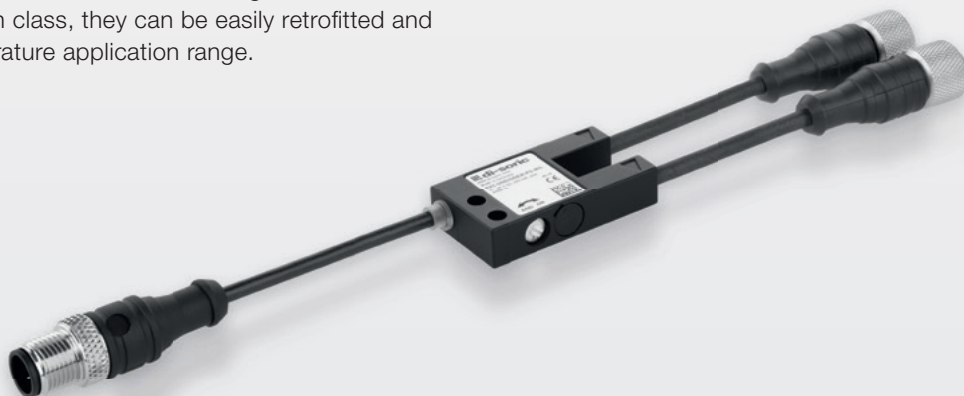


Function adapters Z-SA-FA Series

Function adapters can change sensor-specific properties to the desired function (e.g. pulse stretching). They are suitable for all conventional sensors, feature a compact design and can be retrofitted quickly and easily.

Logic modules Z-SA-LV Series

Logic modules can logically link several sensors together and feature a switchable AND/OR switching function. With their high protection class, they can be easily retrofitted and have a wide temperature application range.



TEST / PARAMETERIZATION DEVICES

SENSOR TESTER, IOL MASTER, IOL PORTABLE

di-soric offers smart and high-quality testing and parameterization devices for sensors and lighting across all manufacturers. The IOL-Portable handheld device enables the operation of IO-Link sensors without additional hardware. The sensor tester is used to test the proper functioning of pnp and npn sensors.

IO-Link Master Z-PP-IOL-M Series

The IOL Master enables the display of measured values as well as the diagnosis and the configuration of IO-Link sensors and devices without additional control. The IOL-Master was designed for operation on a Windows PC.



IO-Link Portable Z-PP-IOL-P

The IOL Portable enables the display of measured values as well as the diagnosis and the configuration of IO-Link sensors without additional control. The handheld device enables the operation of IO-Link sensors without additional hardware.

Sensor tester Z-PP-ST Series

The sensor tester is used to test the proper functioning of pnp and npn sensors. The output signal is output both visually and acoustically. Quick connect sockets and the internal battery power supply ensure a quick and flexible use.



UNIVERSAL MOUNTING TECHNOLOGY

di-soric offers various tailored and flexible-to-use clamping and sphere joint holders for all sensors, image processing and identification systems as well as lighting.

CLAMP HOLDER

Our high-quality clamp holders, consisting of mounting systems and product holders, are suited to assembling sensors or image processing systems in your installation.

Mounting system Z-UBT-KL-MS Series

The comprehensive range of mounting systems meets the most common requirements for fixed fastening by means of basic holders, tube, rods, adapter rings, joint arms, angular clamps and cross connectors.



Product holders Z-UBT-KL-PH Series

The product holders are designed for the assembly of sensors. They are characterized by a robust construction as well as their simple and reliable mounting.

SPHERE JOINT HOLDER

Our high-quality sphere joint holders are ideal for quick mounting of sensors or image processing systems.



Mounting system Z-UBT-KU-MS Series

The mounting systems with sphere joint holders are characterized by a robust construction as well as their simple and reliable mounting.

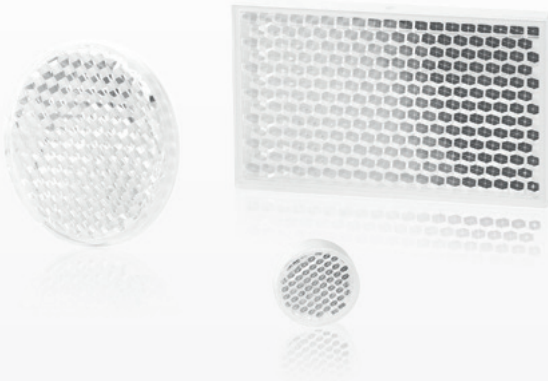
Product holders Z-UBT-KU-PH Series

For reliable functioning of the sensor or image processing system, secure fastening and position are decisive. The range includes product-specific holders.



SENSOR ACCESSORIES

The wide range of di-soric accessories offers the optimum solution for embedding and commissioning common sensors into your machines and systems.



Reflectors - reflective foils O-Z-REF Series

Retro reflective sensors require matching reflectors and reflective foils for operation. Reflectors from di-soric are optionally available for laser or LED light sources. Various sizes and specific designs complete the range.

Color sensor accessories FS-Z series

For a clear distinction between small differences in color, color sensors require high-performing accessories from the FS-Z series. Glass fiber-optic sensors, focus optics, connection technology and other accessories are suitable for di-soric color sensors.

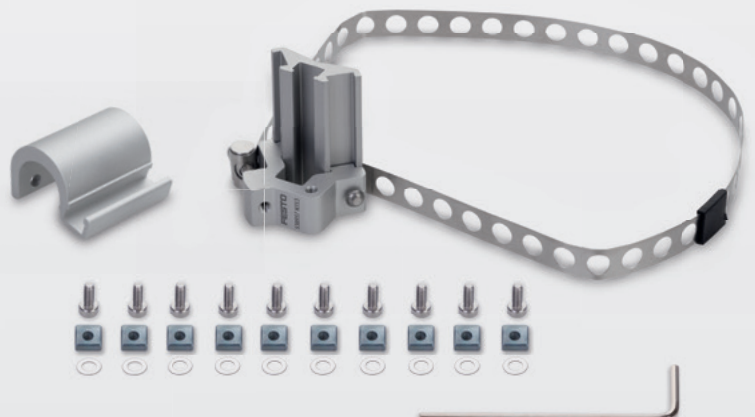


Plastic fiber-optic sensor accessories KLS-Z Series

The KLS-Z series offers accessories for the KL series of plastic fiber-optic sensors. Attachment optics for range extension, focusing, beam deflection and other accessories are suitable for di-soric plastic fiber-optic sensors.

Magnetic field sensor accessories MZE-Z Series

The MZE-Z series offers various fastening accessories, such as sensor clamps and adapters, which are matched specifically to our di-soric magnetic field sensors.



ACCESSORIES

IMAGE PROCESSING & IDENTIFICATION

We offer a comprehensive assortment of accessories for our products in the area of image processing. From holders for our lights to cables.



Filters, distance rings, converters O-Z Series

As a supplement to our high-quality lenses, you can find the matching filters, distance rings and converters to optimize your system in the best manner possible.

Accessories industrial image processing BE-Z Series

Important accessories, such as filters with special optical properties for better adaptation to your lighting requirements can be found in the BE-Z accessory series.



Vision sensor accessories CS-Z Series

To further increase the options and flexibility of your sensor, our CS-Z accessory series features matching and optimized holders, filters, Y cables and lens protective covers.



ACCESSORIES

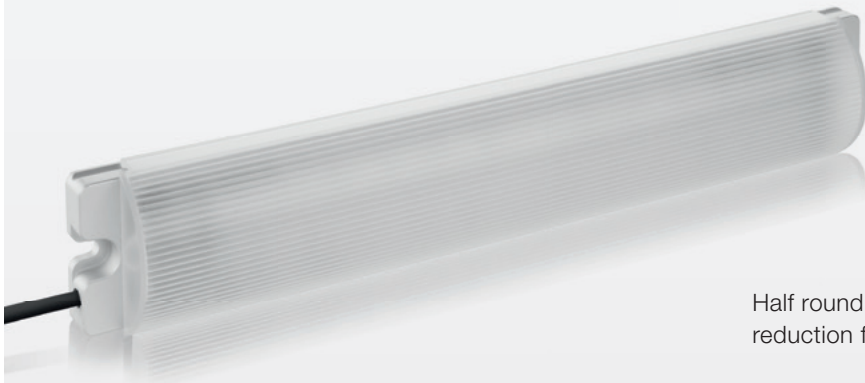
MACHINE LIGHTING & SIGNAL LIGHTS

di-soric offers optimum accessories, such as dimmers, mounting accessories, power supplies and diffusers for machine lighting and signal lights.

Accessories for machine and signal lighting MB-SB-Z Series



Magnetic and mechanical holding systems enable manifold mounting options for lighting.



Half round diffusers allow for a largely subjective glare-reduction for the lighting.

With the plug & play dimmer, illumination intensity can be adapted as needed.



ACCESSORIES

SAFETY TECHNOLOGY

Matching accessories for quick installation and commissioning complement the safety technology product range from di-soric. These include connection and mounting technology as well as accessories for adjusting and checking safety functions.

Mechanical SL-Z-M Series

In terms of mechanical accessories, assembly columns, deflection mirrors, protective screens, test rods, laser alignment aids and fastening accessories are available.



Electrical SL-Z-E Series

In terms of electrical accessories, a wide variety of connection cables and plug connectors for field-attachable industrial installations are available.



SOLUTIONS. CLEVER. PRACTICAL.

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