# Accessories

# Meeting all needs

## Mechanical accessories

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- Brackets for sensors
  Brackets for VISOR<sup>®</sup> and Illuminations
- Aligning aids

#### **Optical** accessories

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- Reflectors and reflective tape
- Lenses
- Lens covers and polarization mounts
- Illumination Robotic



A sensor rarely comes unaccompanied: accessories supporting their mounting, commissioning and use are of considerable importance for the reliable functioning of an automation solution. The characteristic practical orientation of SensoPart products is thus also evident in a particularly versatile and user-friendly range of accessories. In this section they are divided into categories: mechanical, optical and electrical accessories.

The mechanical accessories include everything that is involved in mounting and protecting the sensor: mounting brackets, blocks, rods and rails, brackets with protective hoops, stainless steel casings for hygienic areas and many others. All accessories are extremely robust and designed to meet practical demands. We thus offer clever, sometimes patented, detailed solutions that greatly simplify the mounting and fine adjustment of sensors, particularly in difficult locations, such as dovetail mountings or rotatable brackets. Optical accessories include lenses as well as protective casings, external illumination such as ring and surface lights, and reflectors of differing designs, shapes and sizes. All SensoPart lenses offer high optical quality. We offer C-mount lenses as an alternative to integrated lenses especially for vision sensors when, for example, very high measurement distances are required.

Our electrical accessories include a great variety of cables and adapters, power supply units and switching devices, as well as interface components for the integration of supplementary functions. One example of the latter category is the SmartPlug – very popular amongst users – which expands switching sensors with logic and control functions such as counters, timing elements, inverters or frequency converters. The SmartPlug is simply plugged in between the sensor and the cable – a brilliant little product that is only available from SensoPart!



#### Electrical accessories

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- Cables
- Converters
- Power supply units, switching devices and Panel Viewer





**Flexible:** MG 3A Mounting angle with 3 axes and drilled hole for mounting rod.



**Practical:** sensors can be comfortably and precisely aligned after mounting with the help of rod brackets.

	Drackets for sensors
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	Robotic
	Electrical accessories
	Cables
	Converters
	Power supply units, switching devices and Panel Viewer

Accessories – Product Overview

Mechanical accessories

Brackets for sensors



**Versatile:** SensoPart offers a comprehensive selection of reflectors and reflective tape: rectangular, square or round.



**Robust:** all mounting and bracket elements are extremely stable and offer additional protection for sensors when necessary.

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