

SENTIR[®] *edge*

Safety Contact Edges



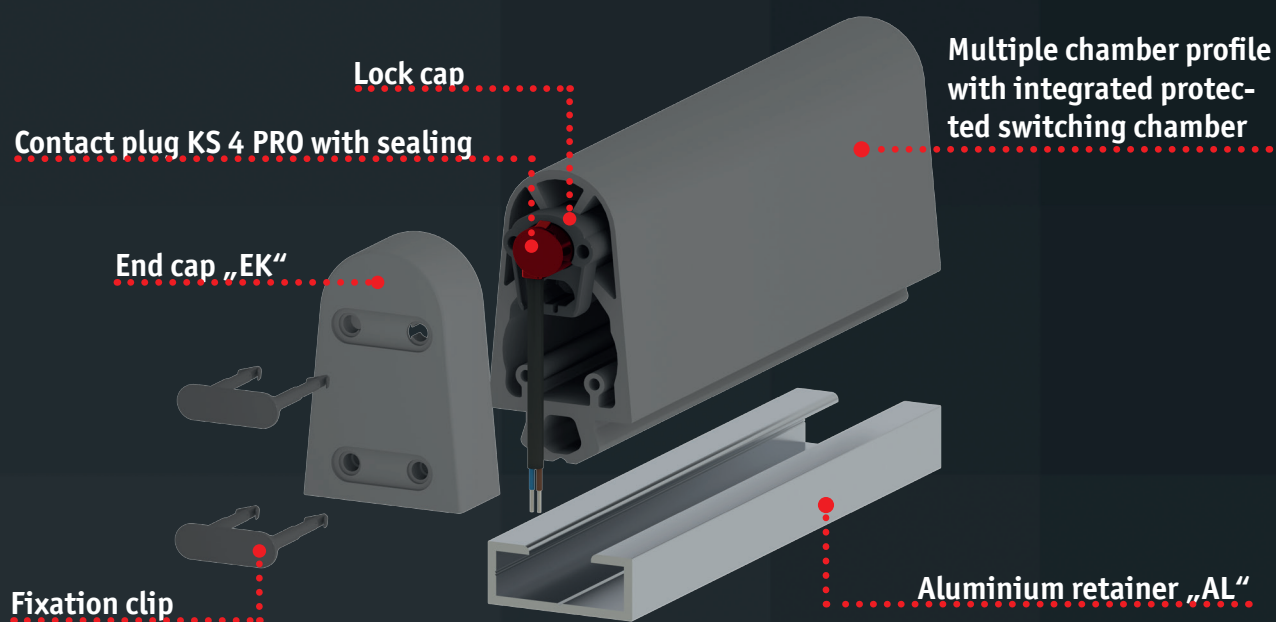
Product Information

Safety contact edges by ASO

SENTIR edge safety contact edges by ASO are pressure-sensitive sensors for safeguarding crushing and shearing points, for example on automated doors, machines or moving platforms, in order to protect men and material. Simple. Safe. Unique.

Our Plug'N'Sense System - Do It Yourself!

Our Plug'N'Sense self-assembly system has already been established in the market for more than 10 years. Without tools, a safety contact edge can be assembled within a few minutes - ready to mount.



The **certified system solution** for your application!

SUSTAINABLE

Resource saving production, assembly and distribution

HIGH PERFORMANCE

Accelerated response behavior

CERTIFIED

Patented double chamber system for a long life cycle

RESISTANT



WIDE TEMPERATUR RANGE



PROTECTION CLASS IP 67



WEATHER RESISTANT



FLAME RETARDANT



OIL RESISTANT



UV RESISTANT

ECONOMICAL

Fast and easy assembly thanks to ASO's Plug'N'Sense System: Tool- and glue-free

DIVERSE

Largest portfolio of active safety contact edges in the market

CUSTOMIZABLE

Extensive customization options through in-house development and production

Portfolio

Whether as 30m rolls, cut to the right length for self-assembly or already assembled and ready to use - our portfolio includes more than 90 standard profiles. Here you will find an overview of the dimensions with the different characteristics.

Height	Width	Base Shape			Sealing Lips		
							
10	15	X	X				
25	15	X				X	
30	25	X				X	X
45	25	X	X		X		X
	35			X		X	
55	35	X	X		X		
65	36			X		X	
70	30	X	X		X		X
85	35	X	X		X		X
	40			X		X	
115	45			X		X	

-  = T base (also available as small T-base)
-  = Clips base
-  = Lateral clips base

-  = Double-sided outwards
-  = Single-sided inwards
-  = Single-sided outwards

In addition to the variants shown, numerous other profile types are available. Please contact us. Due to our in-house development, we are able to fulfill many customer requirements.

The right safety contact edge for your needs - in just 3 steps!

1

Profile Type

Depending on the application, choose your appropriate profile type. Required overtravel? Sealing lip necessary? We will be happy to assist you and find your optimum contact profile together!

2

Scope of Delivery

Own Stock

For recurring as well as short-term needs, it is advisable to have your own stock of contact edges and to assemble them yourself. We supply our contact profile as 30m rolls with required components - economical and practical.

Complete Sets

Our complete sets are particularly suitable for servicing. Here, everything you need to assemble an end or serial edge is included - directly on site without uneconomical additional travel.

Already assembled - Ready to use

You want your safety contact edge ready assembled and in the appropriate length? Of course, we also offer this service for all available contact profiles.

3

Delivery

Within shortest time we deliver your contact edge solution to your desired address.
Fast, sustainable and individual

Complete Sets for Self-Assembly

Choose from 3 different lengths - 1.5, 2.0 or 2.5m and minimize avoidable waste. We supply you with all components for self-assembly, optionally for a serial or end edge. Without gluing or screwing - within a few minutes you have manufactured a ready-to-install safety contact edge.

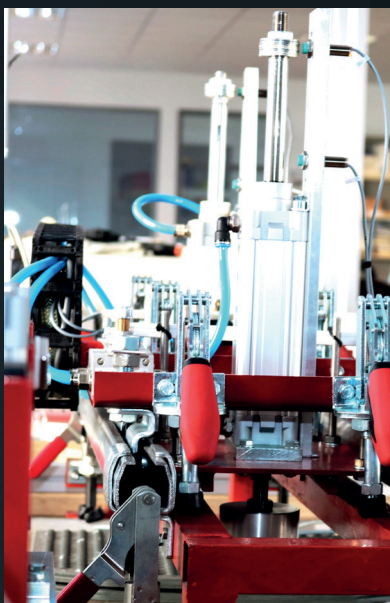
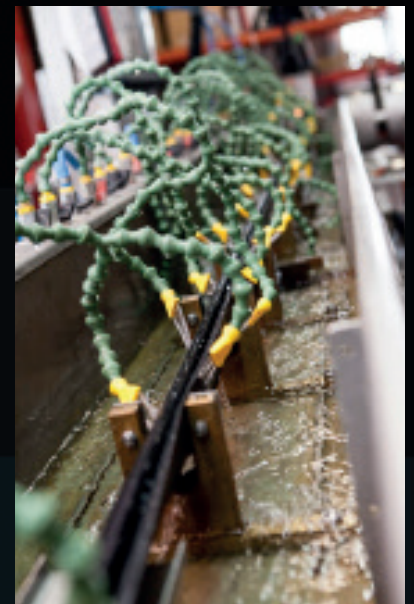


Customized Solutions

To ensure that a solution fits your product 100% and fulfills all requirements, intensive collaboration and experience are needed at the development level. As an innovation leader in the field of tactile sensor technology and as supplier for numerous companies, both from the door and gate sector and from many other market segments as well, we have this experience.

All products are put through their paces in our in-house test center. Whether extreme cold, heat or permanent precipitation - every environmental condition is simulated and the product is thus tested in longterm tests for its suitability.

Smooth, fast production is ensured by the two extrusion lines at our production facility in Lippstadt. Enough capacities for standard profiles, customized solutions as well as prototype testing.



Safety - not only for doors and gates

Our SENTIR edge safety contact edges are probably known to many as closing edge safety devices on doors and gates. In principle, however, they are used wherever dangerous crushing and shearing points have to be protected: In a wide variety of industries and markets.

Perimeter Protection



Machine Gantries



Industrial Doors



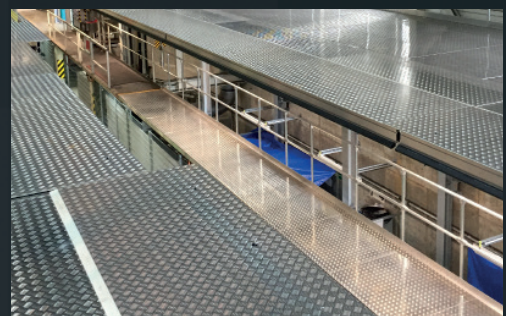
Stage Technology



Parking Systems



Maintenance Platforms



Conveyor Technology



Agricultural Technology



The Green Edge

Our safety contact edges are made of 100% TPE material. This material is recyclable and a certain amount of it goes back into production.

Due to optimized packaging and batch sizes, our safety contact edges also require less packaging material as well as transport space. Safety contact edges from ASO - Sustainable and optimized!



“ As a global supplier, we are aware of our shared ecological responsibility. Ensuring a sustainable supply chain is part of our daily business “

Certification and Commitment

As the market leader in tactile sensor technology, regular certification of our safety products is just as important to us as active participation in associations. Only in this way can we ensure that we design high-quality products that are oriented to current market needs.



Raising Standards
Advancing Safety



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