



# ORASCAN

Experience ultimate peace of mind

The ORASCAN is the first ever opening and safety sensor for sliding doors, combining radar and laser technology. The Artek inside radar technology offers **comfortable and energy-saving opening**. The time-of-flight laser technology ensures a **complete safety coverage of the door**.

**One sensor on each side can cover all needed functions** like opening, threshold safety, side screen safety or virtual opening buttons. With this all-in-one sensing solution, comfort and safety are guaranteed for all users.

## *The challenges we address*



**No more accidents** thanks to maximum safety coverage



**Energy savings** by reducing unwanted opening



**More hygiene** through touchless activation



### No more accidents

Highly frequented doors need maximum safety. The ORASCAN takes safety to the next level. Any risk of contact is avoided thanks to the 100% safety coverage, **securing all contact points** for everyone. **Injuries** caused by contact with the door leaves **are in the past**.



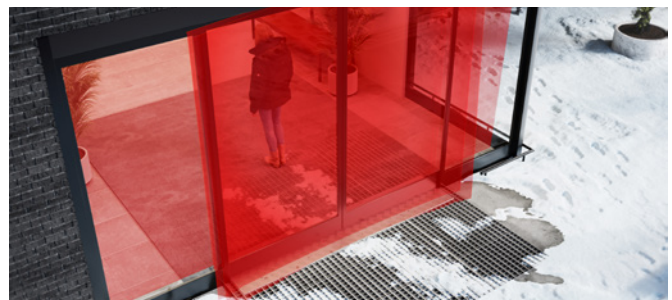
### Energy savings at the entrance

Reduce unwanted door activation and improve energy efficiency. The ORASCAN optimizes cross-traffic rejection, **only opening when needed** without impacting the availability of the door. Thanks to the combination of both technologies, the door also **closes sooner** without compromising safety.



### Touchless & hygienic activation

In areas where hygiene and control of air leakage are essential, **reducing touchpoints** to eliminate contamination is crucial. The ORASCAN provides up to 4 virtual opening buttons for **contactless on-demand opening** of the door, offering both hygienic activation and complete safety.



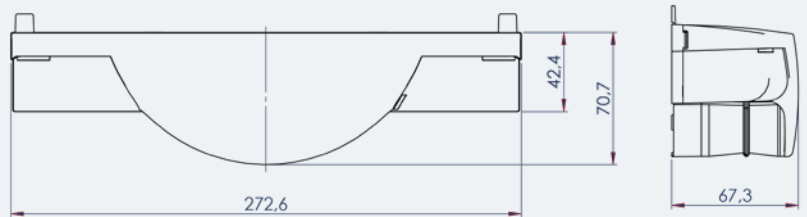
### Versatile & low-maintenance solution

The ORASCAN can be installed on **any type and size of sliding door, indoors and outdoors**. Harsh weather conditions and changes in the surroundings have no influence on the sensor's good functioning. Tiles, metallic mats or rubber carpets? No problem, the ORASCAN **can handle any type of flooring**.

## MINIMAL DESIGN, MAXIMUM PERFORMANCE



### 3 AVAILABLE COLOURS



### On each door side, one sensor does the job

The sleek and futuristic design fits on all sliding door operators, even the slim ones. The discrete lines and curves blend into any environment thanks to 3 available colours. For the complete door, all you need is 1 kit of **2 sensors, compared to 4** or even more sensors previously.



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