

# CG APPLICATIONS

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**Market involved :** Doors & Entrance control

**Product :** NSE02C Safety module for sensitive edge monitoring

**Customer :** ---

**Subject :** People safeguard against closing edges

## CUSTOMER ISSUE :

Whenever closing edges of shutters, vehicle doors or industrial machinery representing a potential risk for people injury, it is mandatory to immediately stop the movement of the dangerous parts.

## OUR SOLUTION:

A sensitive safety edge mounted on the corner of the moving mechanical part provides a proper signal when its own PVC profile undergoes a certain level of deformation.

NSE02C safety module closes the safety chain on the application, monitoring the status of the sensitive edge and safely stopping the door/shutter before people or object crushing

## ACHIEVED BENEFITS:

- No risk for the people to get injured.
- No risk for the objects/packages to get damaged, so no waste of money.
- One of the cheapest solution to get safe existing applications according to the safety regulations.
- Performance level "d" according to EN 13849-1:2007.

