

Control pad

- The three buttons are used to adjust shock sensitivity via a potentiometer
- One control pad is sufficient for the entire fleet



Transponder key

- RFID transponder key for clearing the truck after the shock sensor has been triggered



*actual product may vary

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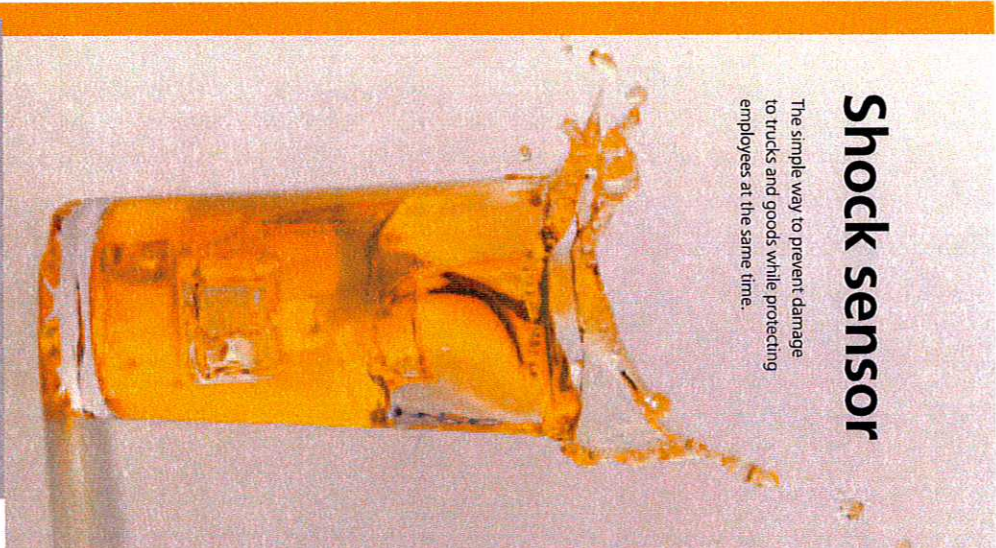
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2955-RL-11.11.r.15 - Subject to change

Shock sensor

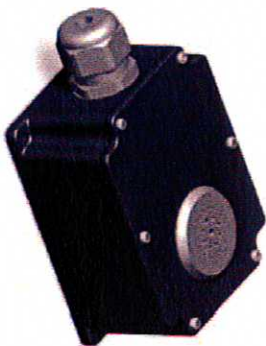
The simple way to prevent damage to trucks and goods while protecting employees at the same time.



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Sensor module

- Compact installation dimensions
- Differentiated calibration of the shock sensor system (bandwidth of +/- 16g)
- IP67 protection rating



Adapter plate

- Central interface for communication between the sensor module, control pad and transponder
- Shock reset with the aid of the transponder key



Safe

Profitable

Good value

Accurate

Protect your employees, trucks and goods against injury and damage.

The Jungheinrich shock sensor enables you to determine the response of the truck to collisions and accidents and to prevent further damage. The sensor module is triggered and responds when a preset threshold is exceeded. When cleared with the transponder key or the control pad, the initial status of the truck can be restored. The shock sensor can be simply and inexpensively retrofitted into Jungheinrich trucks.

When shocks are triggered, different responses are possible:

- Acoustic signal (standard)
- Flashing light
- Horn
- Flashing warning light
- Crawl speed (only possible for specific trucks)

All responses can be switched on or off as required, depending on the truck equipment.

Advantages:

- Reduction of impact damage to trucks, racking, doors, gates and goods
- Safety for your employees
- Information about handling of the trucks

Performance:

- Shock detection in three directions (X, Y, Z axes)
- Last shock can be read/beeped via the transponder
- No collection of personal data
- Truck cleared via RFID transponder or control pad
- Power supply from vehicle battery (80 V with converter)
- Temperature range: -40°C to +60°C
- Shock sensor matched to truck type and ground conditions

Complete modules:

Shock sensor starter set

Comprises control pad and transponder (master, consumer) including standard equipment for a truck (sensor module and adapter plate)

839,97 €*

A fleet requires at least one complete set ("shock sensor starter set"), all other trucks in the fleet are equipped with the shock sensor as standard.

Standard equipment per truck

Shock sensor standard equipment for all appropriate trucks. Requirement: Shock sensor starter set is present.

686,97 €*

Additional modules:

Transponder key (consumer)

For clearing individual trucks.

29,68 €*

Control pad

Additional control pad can be used as an option.

91,80 €*

* plus shipping and VAT. Valid until 31.12.2012.

The 3-axis sensor unit enables shocks to the truck to be monitored from all three dimensions:

- X axis: Driving too hard into a pallet, pallet cage or racking
- Y axis: Side impact against racking, another truck or a pillar
- Z axis: Driving too fast over a pothole, threshold or up a ramp

