Indoor / Outdoor Sensor v-max

Speed limitation according to surroundings

- Sensor controlled vehicle functions in either outdoor or indoor areas
- Optical recognition of vehicle position in indoor or outdoor areas
- Automatic speed limit indoors
- Maximum speed limit outdoors
- Tamper proof
- Simple fitting

Intelligent sensor technology

These days supports pure organisational instructions to the driver, that inside the stores he must "not drive faster than…..!" or "must not lift higher than…!"

Modern sensor technology starts to operate the desired vehicle function, dependent on position automatically on entry into a warehouse area. In this way, **damage and danger of accidents within a hall, which mainly occur due to incorrect driving behaviour can be definitely reduced.**

The Indoor / Outdoor sensor v- max is an optical sensor which recognises if the vehicle is within a roofed area (indoors) or outside

Dependent on vehicle position, then automatically

- the speed and/or
- the lift height

of the vehicle is limited – without the driver being able to influence this. The desired vehicle function is switched in at every gate in or out trip via a relay contact on the vehicle. This simple switch contact is available on most vehicles and can be easily fitted.

The fitting of v-max and thereby equipping the vehicle is simple.

it is fitted within the contours of the vehicle so that it can see "upwards" with it's optical eye.

Simple programming via easy to operate keys allows customer specific

compatibility of the v-max sensors in specific warehouse situations (heights). The v-max sensor can itself recognise different warehouse heights. This can be used to switch to various functions dependent on warehouse height. By this, for example, within a warehouse

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