

IMPORTANT PRODUCT INFORMATION ABOUT IDENTA KEY FOBs



IDENTA AUSWEISSYSTEME GMBH

As required under the liability of a manufacturer for products as defined in German product liability law, you are requested to pay careful attention to the following information about IDENTA key fobs.

1. Product information and proper use as intended

An IDENTA key fob is defined for these purposes as a work device that can be freely exchanged, serving as a portable medium for time recording, access control and other applications used by employees.

For customary use, each IDENTA key fob is coded and lasered with a separate number and is therefore uniquely identifiable.

1.1 IDENTA key fobs can be used only without reservation if applications such as access control systems are properly configured to work with IDENTA identification cards and vice versa.

1.2 Once delivered, IDENTA key fobs must be checked immediately upon receipt to ensure their function according to intended use.

2. Improper use

Improper use - that is to say, usage of IDENTA key fobs not according to the intended purpose - is when, for example:

2.1 the IDENTA key fob is exposed directly to fire, placed in boiling water or exposed to direct sunlight for a long period on the rear shelf or dashboard of a motor vehicle.

2.2 the IDENTA key fob is deliberately or accidentally exposed to chemicals and solvents.

2.3 the IDENTA key fob is cleaned using ultrasound.

2.4 the IDENTA key fob is carried in a strong magnetic field and, for example, is carried when performing inductive welding.

2.5 the IDENTA key fob is placed in a microwave that is then switched on.

2.6 the IDENTA key fob is left inside a washing machine or drier and in this way ruined.

2.7 the IDENTA key fob is destroyed by external force applied with a hammer or screwdriver.

2.8 Printing and lasering on IDENTA key fobs can render them useless. Heavy wear may occur when it is carried on a key chain with sharp-edged keys.

2.9 In principle, our key fobs are high quality and all functions are checked in a final test. Because of its microchip, the key fob is a sensitive product.

Employees must be instructed to handle their work devices with care.

3. Product liability

3.1 Dealers, planners, advisory institutions and users are instructed to request all necessary manuals from IDENTA and pass them on to the users.

4. RFID chip malfunction

RFID transponder chips are complex microelectronic components. Chip malfunction can result from many different causes:

4.1 When permissible physical limits are exceeded, chip malfunction may result. If RFID media are placed under ultraviolet light or X-rays, or in electronic or magnetic fields, or are subjected to ultrasound or extreme temperatures, this can lead to malfunction or in the worst case, to complete breakdown of the chip.

4.2 Complex chips are equipped with a special protection shut down feature that will irreversibly shut down the chip when it reaches a defined threshold. Security-critical influences, such as external fields, recognition of incorrect software commands, unauthorised access or erroneous commands, can cause the chip to shut down and no longer be able to function.

5. When reworking an IDENTA key fob, an improperly adjusted laser machine can ruin the chip when lasering the logo or the numbering.

6. Please note:

The applicable guidelines and product liability regulations outside Germany may vary from the regulations in force in Germany. The customer should therefore refer to information about the application and use of IDENTA key fobs.

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