

## HEWI transponder key ES5950

### Product description

The HEWI transponder key ES5950 is designed for the identification within a HEWI ES5000 locking system in combination with the following fittings:

- Locking cylinder ES562x
- Mechanical half- and double cylinder ES569x (the electrical access-rights are not checked, every HEWI transponder key works)
- ➔ For the usage with these cylinders, use the transponder key like a usual key and put it into the cylinder-canal and turn it for locking.
- Rose fit / double knob cylinder ES53xx
- Wall reader ES54xx
- Framed door system ES5520
- Back plate fitting and half fitting ES51xx bzw. ES52xx
- ➔ For the usage with these fittings, hold the back of the key in front of the reader.

### Warnings

#### a) Danger of injuries by key-tip

Attention! The key-tip is lightly sharpened. By improper use, injuries can occur.

#### b) environmental conditions

The transponder key are suitable for a temperature range of  $-20^{\circ}\text{C}$  to  $+75^{\circ}\text{C}$  and is protected from spray-water. HEWI accepts no liability whatsoever for damage occurring from immersing into liquid or by storing at temperatures outside the specified range. Don't clean the key in a washing-machine!

#### c) Damage

Don't try opening the cover. This would cause severe damage to the key.

### Versions

- Version 1 or 2, completely infolded with polyamid, colour black (HEWI colour 90) or anthracite-grey (HEWI colour 92).
- Version 3, infolded with anthracite-grey polyamid, cover plate. Delivered since 2005 Feb.



Version 1 and 2

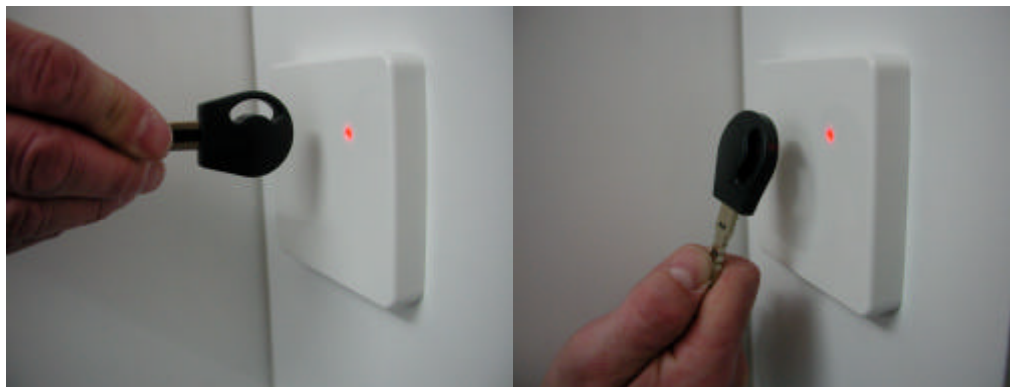


Version 3

**Attention!**

The Versions differ in operating in combination with fittings, where the identification happens contactless (for instance: wall reader). Transponder keys with Version 1 oder 2 have to be moved to the reader with the back tip in front.

Transponder keys with Version 3 are working the same way like the key-ring-pendant ES5920, they show optimal reading behaviour, if the backside of the key is holden parallel to the reader surface.



Version 1 and 2

Version 3

**Alternatives**

For the usage with fittings, where the communication with the identifiers happens contactless, other identifiers like identcards ES5931 and ES5932, key-ring-pendants ES5920 or identwatches ES5960 can be used.

**Maintenance**

The transponder key is maintenance-free. If reading-errors occur with electronic locking cylinders, check the key tip for dust, fibres, or other debris.

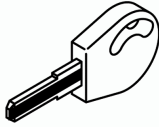
**Care**

HEWI products are easy-care. Generally speaking, an occasional wipe with a damp cloth is enough, however, you feel you have to use detergents, you should take note of the following information: Only use detergents with ph-rating of between 6 and 8. Detergents containing active substances such as phosphates, soap and tensides may be used. Detergents containing acids, alkalis, bleach or scouring agents may not be used. Nor should utensils with a scouring effect such as brushes etc. be used. Usage of any detergent requires full compliance with the manufacturer's instructions (concentration, soaking time etc.).

If this is not done, the surface finishes of the HEWI products may suffer as a result and sustain damage. HEWI accepts no liability whatsoever for damage occurring from incorrect handling.

**For further information please contact HEWI Servicecenter locking systems, fon +49 5691 82-200.**

## Data sheet

<b>General</b>	
Product title	HEWI transponder key ES5950
<b>Produktabbildung</b>	
	
Material	Metall–Polyamid-Mix
lieferbare Farben	HEWI anthracite-grey (92)
<b>Specific data</b>	
Operating and storage temperature	- 20 to + 75°C
Reading distance (contactless)	Depending on the used fitting between 2 and 10 cm.