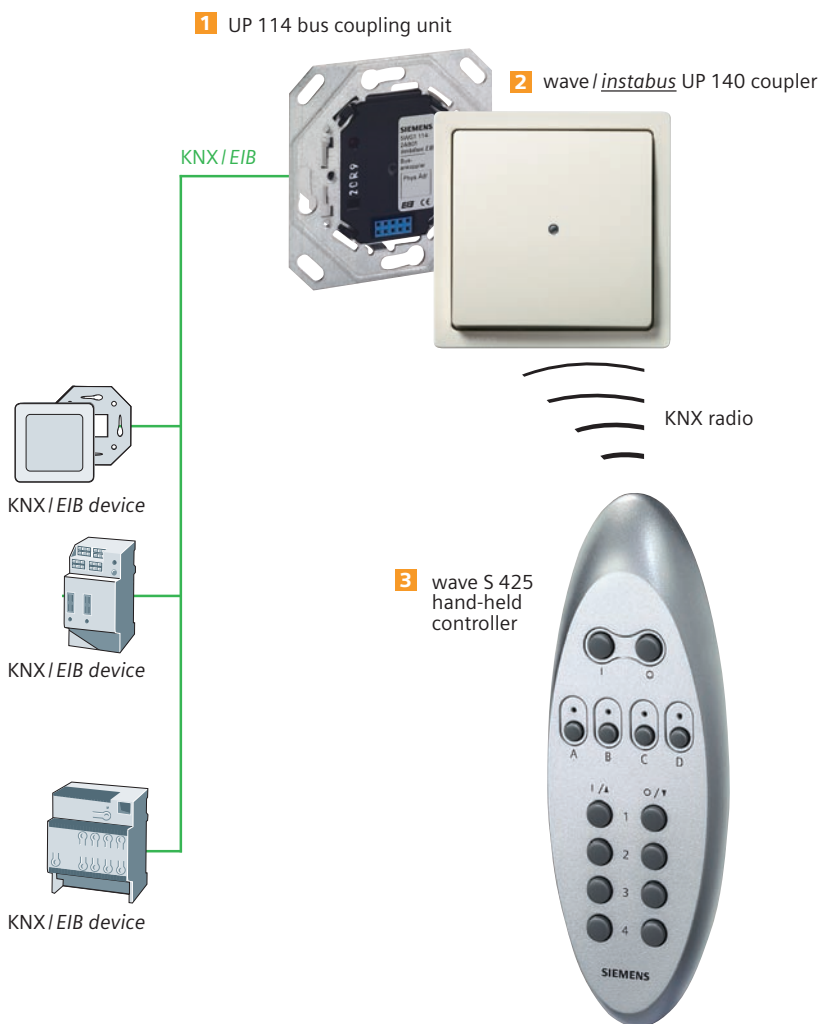


GAMMA practical tips

GAMMA wave – wireless connectivity

In many building applications, cables are either regarded as something of a nuisance or they are difficult to lay, for instance up to the window for window contacts. In some cases, as with remote controls, wiring is quite simply impossible. The GAMMA wave radio system provides an ideal solution for this kind of situation. The easiest way to integrate GAMMA wave in a GAMMA *instabus* installation is to use a wave *instabus* coupler.

The solution:



Practical tip No. 10

The benefit for you:

- All the advantages of radio in a GAMMA *instabus* project, e.g. wave hand-held controllers, wave battery-operated door and window contacts, battery-operated pushbuttons
- Group telegrams from GAMMA *instabus* to GAMMA wave and vice versa
- Retrofitting without new cables
- No separate gateway device

What to do:

- Connect the UP 114 bus coupling unit to the KNX/EIB
- Plug in the wave *linstabus* coupler
- Configure the wave *linstabus* coupler in ETS3 (KNX/EIB commissioning software)
- Program the coupler
- Program the GAMMA wave devices (e.g. wave hand-held controllers) into the wave *linstabus* coupler (ETS3-assisted)

What you need:

- wave *linstabus* UP 140 coupler
- UP 114 bus coupling unit
- Other wave devices, depending on the application, e.g. wave S 425 hand-held controllers
- ETS3

Ordering data

Product	Order No.
1 UP 114 bus coupling unit	5WG1 114-2AB02
2 wave <i>linstabus</i> UP 140 coupler, e.g. in DELTA style design, titanium white	5WG3 140-2ABxx 5WG3 140-2AB11
3 wave S 425 hand-held controller	5WG3 425-7AB71

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