

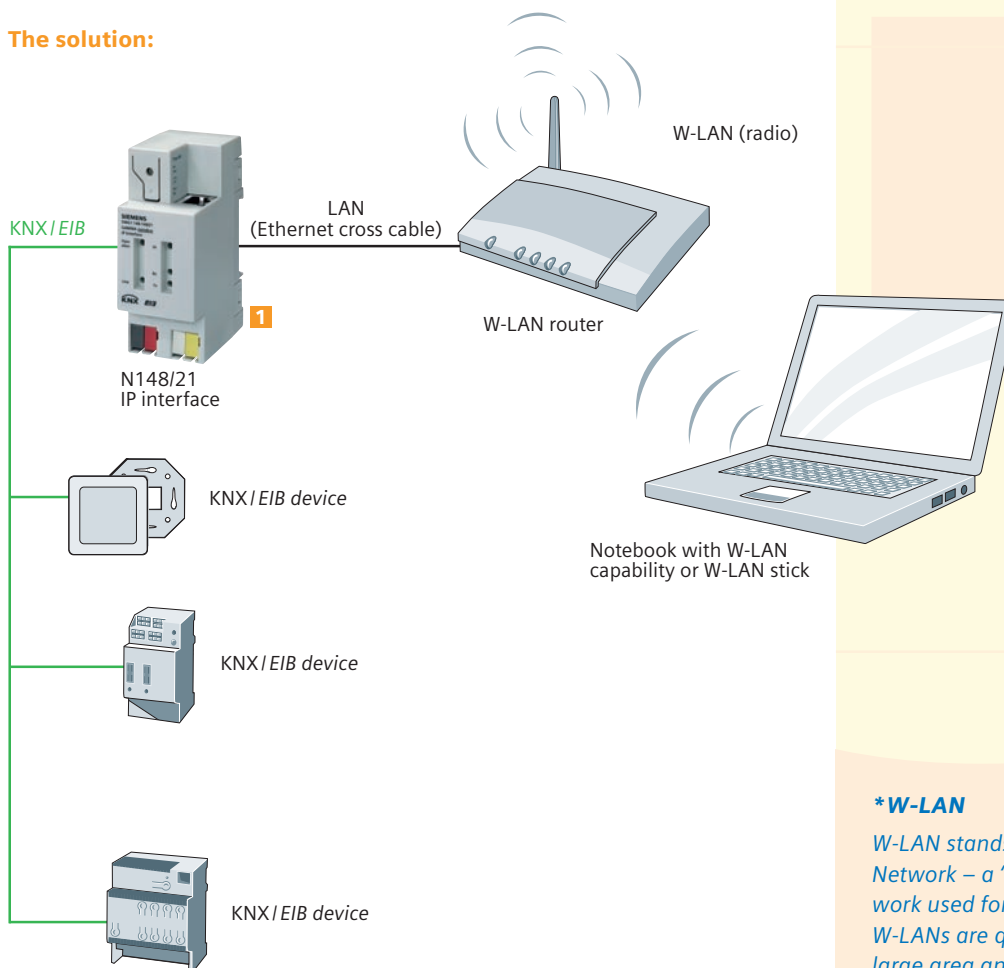
GAMMA practical tips

Commissioning – the freedom to go it alone!

In any GAMMA *instabus* project, devices have to be commissioned after they have been installed. The first step is to assign physical addresses. To do this, you select each device on the notebook in ETS3.0c (KNX/EIB commissioning software) and actuate the programming key on the device. If the devices are physically remote, as they are with flush-mounting bus coupling units for instance, your feet will probably be aching by the end of the day. Commissioning is usually handled by two people for this reason.

Your days as a long-distance walker are now over. Instead, simply connect your notebook "cordlessly" to the KNX/EIB over the W-LAN*. You can then carry it around with you anywhere in the building as you commission – a constant companion that never lets you down. Not only is this efficient and quick, it also prevents mistakes due to misunderstandings of the kind that can easily occur when shouting from one room to another.

The solution:



Electrical Installation from A to Z

Practical tip No. 1

The benefit for you:

- Cordless GAMMA *instabus* commissioning over the W-LAN
- Freedom of movement within the building
- Only one person needed for commissioning

*W-LAN

W-LAN stands for Wireless Local Area Network – a "wireless" local radio network used for data transmission. W-LANs are quick to install, cover a large area and are economical to run.


What to do:

- Connect the N148/21 IP interface to the KNX / EIB, then plug the W-LAN router into the IP interface using the Ethernet cross cable – and proceed to the first room complete with notebook and ETS

What you need:

- N148/21 IP interface
- 24 V power supply for N148/21 IP interface (possibly drawn from the KNX / EIB power supply)
- Ethernet cross cable
- W-LAN router (e.g. Siemens Gigaset SE551 dsl cable)
- Notebook with W-LAN capability or a W-LAN USB stick (e.g. Siemens Gigaset W-LAN 108)
- ETS3.0c

Ordering data

Product	Order No.
 N148/21 IP interface	5WG1 148-1AB21

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