

# NNB 21 set

## Line Impedance Stabilisation Network



### Short description

The NNB 21 line impedance stabilisation network is designed for measuring conducted disturbance emission of a device under test according to the standard CISPR 25/ISO 7637.

It measures the RF interference, which couples into the vehicle electrical system. Measurements during the development in a frequency range from 100 kHz to 1GHz can be carried out.

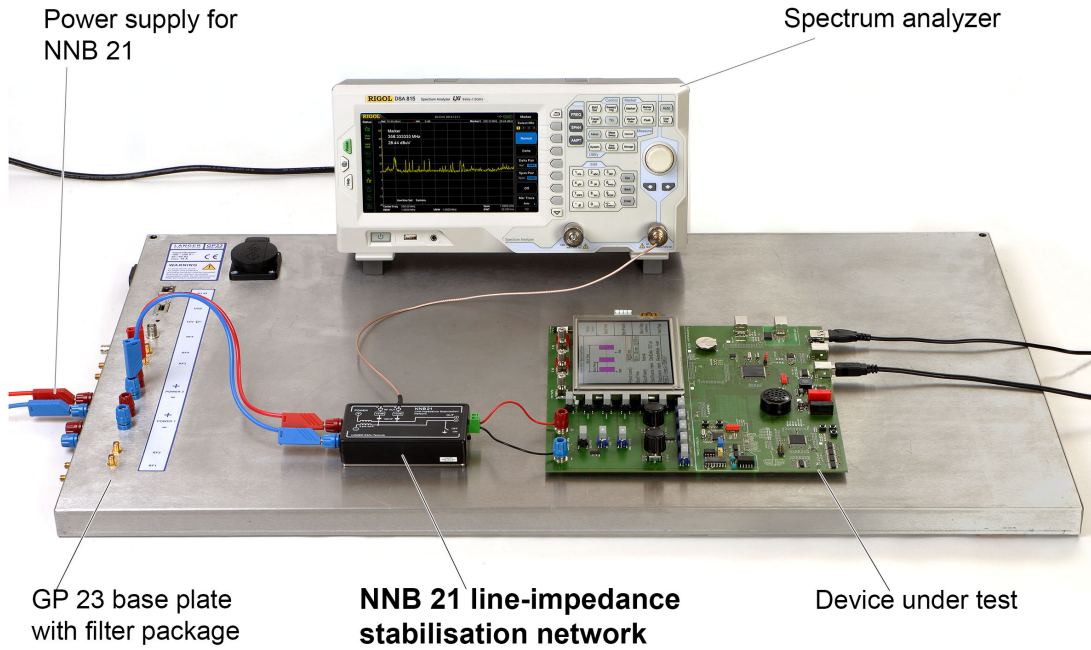
### Scope of delivery

- 1x NNB 21, Line Impedance Stabilisation Network
- 1x SMB-BNC 1 m, SMB-BNC Measurement Cable
- 1x NNB 21 acc, Accessories
- 1x NNB 21 case, System Case
- 1x NNB 21 m, NNB 21 Set User Manual

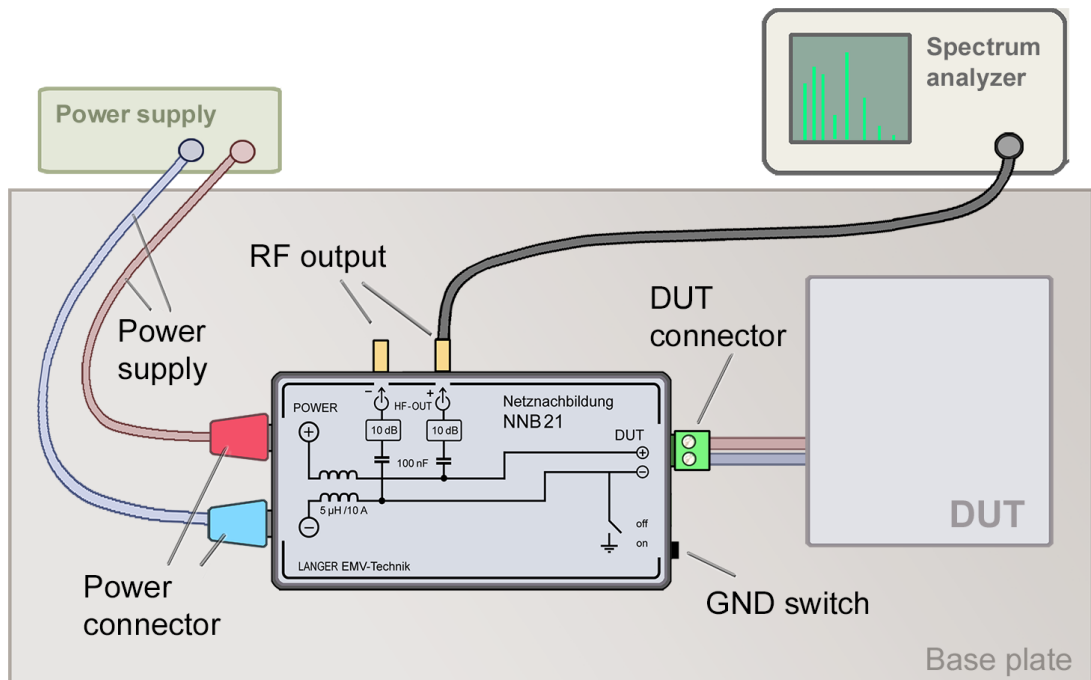
### Technical parameters

|                         |                 |
|-------------------------|-----------------|
| Frequency range         | 100 kHz - 1 GHz |
| DC resistance           | < 20 mΩ         |
| Internal attenuation    | 10 dB           |
| Measuring channels      | 2               |
| Continuous power rating |                 |
| Current                 | 10 A            |
| Dielectric strength     | 50 V            |
| Weight                  | 400 g           |

Application with NNB 21



Measurement with NNB21



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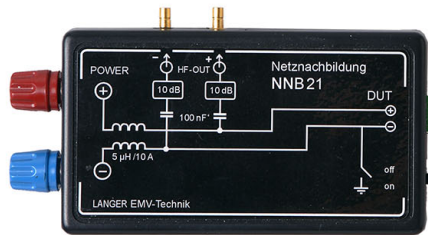
## Scope of delivery Set NNB 21



2-pole Clamp terminals



SMB-BNC  
Measurement cable 1m



NNB 21 Line Impedance  
Stabilisation Network