



FRA / V

Reference functional check set

Datasheet



HAEFELY

Current and voltage – our passion

Designed by



General Description

The FRA /V is a compactly designed functional check set with four test objects rated at -20dB, -40dB, -60dB and -80dB.

A fast functional check of FRA 5311 among others is possible by connecting each unit to the device and observing the resulting measuring curve.

| Features | Advantages |
|--|---|
| <ul style="list-style-type: none">▪ BNC connections available | <ul style="list-style-type: none"><input checked="" type="checkbox"/> Flexible connection to the measuring instrument |
| <ul style="list-style-type: none">▪ Four calibrated test objects | <ul style="list-style-type: none"><input checked="" type="checkbox"/> Allows for a complete range check |
| <ul style="list-style-type: none">▪ Delivered in a carrying case | <ul style="list-style-type: none"><input checked="" type="checkbox"/> Stable and reliable ceaseless operation |

Applications

Fast functional check of frequency response analyser instruments as;

- FRA 5311

Scope of Supply

- -20dB functional check
- -40dB functional check
- -60dB functional check
- -80dB functional check
- BNC T-Adapter
- Carrying case
- Test certificate.

Technical Data

| Measurement | |
|--------------------------|-----------------|
| Frequency Range | 10 Hz ... 1 MHz |
| Voltage input | max. 11 Vpp |
| Feasible accuracy | |
| Functional check -20dB | ± 0.2 dB |
| Functional check -40dB | ± 0.2 dB |
| Functional check -60dB | ± 0.2 dB |
| Functional check -80dB | ± 0.5 dB |

| Environmental | |
|------------------------------|--------------------------------|
| Operating temperature | 0°C +55°C |
| Storage temperature | -20°C +70°C |
| Humidity | 5 .. 90% r.h. , non-condensing |

| Mechanical | |
|-------------------------------|----------------------------|
| Dimensions (W x D x H) | 350 x 260 x 80 mm |
| Weight | 750g Complete set and case |

Global Presence

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HIGH VOLTAGE



INSTRUMENTS



EMC

precision.

swiss made.