

FGA-40MF - Ground Insulator



Ground isolator,

compact design, for preventing signal interference and hum loops which may occur, e.g. when connecting PC sound cards or laptops to an amplifier.

- Galvanically isolated inputs and outputs
- 2 RCA jacks
- 2 RCA plugs
- Input/output impedance: 20 kOhm
- Frequency range: 20-30,000 Hz
- THD: < 0.01%
- Transmission ratio 1:1
- Ø 24 mm x 38 mm, 32 g
- Length including connection cable: approx. 40 cm

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“There are many little helpers available for studio, stage and home stereo systems. With the FGA-40MF, the product range from MONACOR includes a special transformer for unbalanced stereo line signals which is an easy-to-use aid of compact size for the protection against ground loops. And, does it work(tm) Of course, it does. This device prevents any hum noise previously heard when using a standard cable with stereo RCA connectors in both directions. Oh, by the way: in addition to models with RCA plugs and RCA jacks, MONACOR also offers them with plugs only or with mini connectors for computers or MP3 players.”

Tekniset tiedot:

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|-----------------------|---|
| Description | : ground isolator |
| Frequency range | : 20-30,000 Hz |
| Control range | : - |
| Control frequencies | : - |
| Input signal | : - |
| Input sensitivity | : - |
| Input impedance | : 20 kOhm |
| Output signal | : - |
| Output impedance | : 20 kOhm |
| Gain | : - |
| Phantom power | : - |
| Compression | : - |
| Gate ratio | : - |
| Crossover frequency | : - |
| High-pass filter | : - |
| Low cut | : - |
| Transmission ratio | : 1:1 |
| S/N ratio | : - |
| Channel separation | : - |
| THD | : < 0.01% |
| Admiss. ambient temp. | : 0-40 °C |
| Power supply | : - |
| Dimensions | : ~ 24 mm x 38 mm |
| Weight | : 32 g |
| Inputs | : 1 x RCA plug L/R, 1 x RCA inline jack L/R |
| Outputs | : 1 x RCA plug L/R, 1 x RCA inline jack L/R |
| Other features | : - |