

## 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:

|                       |   |
|-----------------------|---|
| 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        | : -   |