# FGA-40MF

Order No.: 0213050

## PRODUCTINFOS

**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 kΩ
- 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

**www.musicnstuff.de 07/2014**

“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? 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.”

## TECHNICAL SPECIFICATIONS

| **FGA-40MF** | |
|---|---|
| Description | ground isolator |
| Frequency range | 20-30,000 Hz |
| Input impedance | 20 kΩ |
| Output impedance | 20 kΩ |
| Transmission ratio | 1:1 |
| THD | < 0.01% |
| Admiss. ambient temp. | 0-40 °C |
| Dimensions | Ø 24 mm x 38 mm |
| Weight | 32 g |
| Inputs | 1 x RCA plug L/R,<br>1 x RCA inline jack L/R |
| Outputs | 1 x RCA plug L/R,<br>1 x RCA inline jack L/R |