



# 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

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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? 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

 $\begin{array}{lll} \text{Input impedance} & 20 \text{ k}\Omega \\ \text{Output impedance} & 20 \text{ k}\Omega \\ \text{Transmission ratio} & 1:1 \end{array}$ 

THD < 0.01% Admiss. ambient temp.  $0-40~^{\circ}\text{C}$ 

Dimensions Ø 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