

Datasheet

GFHF Series 6A Chassis Mount Power Line Filter, with Tab Terminals

RS Stock number [239-898](#)



Description:

General purpose two stage RFI filters incorporating an earth line choke. These filters are specifically designed to provide high level attenuation to unwanted interference that can occur on all three mains lines. Ideally suited for sensitive electronic equipment that may be used in harsh electrical environments where interference is very intensive. A capacitor discharge resistor is included within the design. Electrical connections by 250 (1/4 in.) size terminals suitable for soldering or push-on receptacles. Refer to the Connectors - Terminals section.

Specification:

- Depth: 76mm
- Dimensions: 46 x 76 x 28mm
- Height: 28mm
- Length: 46mm
- Maximum Current Rating: 6A
- Maximum Operating Temperature: +85°C
- Maximum Voltage Rating: 250V ac
- Minimum Operating Temperature: -25°C
- Mounting Type: Chassis Mount
- Operating Frequency: 400Hz
- Series: GFHF
- Termination Style: Tab

Dimensions (mm):

