

Datasheet

TFNF Series 10A Chassis Mount Power Line Filter, with Tab Terminals

RS Stock number [240-725](#)



Description:

RF filters which provide high attenuation in both differential and common mode. Their extended low frequency performance makes them particularly suitable for industrial frequency converters, motor drives and switch mode power supply applications. Constructed using a combination of X2 and Y class safety suppression capacitors and a high inductance toroidal choke. This combination provides high performance especially in applications where interference is frequent and intensive. Electrical connections by 250 (1/4 in.) size terminals suitable for soldering or push-on receptacles; refer to the Connectors - Terminals/Test Leads section.

Specification:

- Maximum Current Rating: 10A
- Maximum Operating Temperature: +85°C
- Maximum Voltage Rating: 250V ac
- Minimum Operating Temperature: -25°C
- Mounting Type: Chassis Mount
- Operating Frequency: 400Hz
- Series: TFNF
- Termination Style: Tab

Dimensions (mm):

