## FEATURES

## RS PRO Power Line Filters

RS Stock No.: 2378671,2378672


RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

- Portable electrical and electronic equipment
- Single-phase power supply , switch-mode power supply
- Medical equipment
- Small and medium-sized machines and household equipment etc


## General Specifications

The products have high attenuation, based on chokes with high saturation. Resistance and excellent thermal behavior. (R5) types comply with the requirements of IEC/EN60601-1 for safety clearance, leakage current and hipot testing. There are a variety of parts and combinations to meet different customer's EMC tests. Customized products according to customer's requirements.

Mechanical Specifications

| size | $62 \times 61 \times 29.5 \mathrm{~mm}(\mathrm{LXW}$ X H) |
| :--- | :--- |
| weight | 0.091 kgs |

## Electrical Specifications

| Rated Voltage Max. | $250 \mathrm{VAC}, 50 / 60 \mathrm{~Hz}$ |
| ---: | :--- |
| Operating frequency | DC to 400 Hz |
| Rated currents | $6 \mathrm{~A} @ 40^{\circ} \mathrm{C}$ |
| Hipot Rating | L-N 1450VDC, |

## Protection Category

Approvals

| Declarations | CUL;TUV;CQC;CE |
| ---: | :--- |
| Standards Met | UL1283, CSA C22.2 No.8; IEC/EN 60939,; <br>  |

## Physical Dimensions:



## Electrical Schematic:



## Insertion loss table(In 50ohm system according IEC/CISPR No.17)



