

### **FEATURES**

- Rated currents from 20A
- Designed for enhanced filtering
- Designed for enhanced filtering
- Excellent differential and common-mode attenuation

# **RS PRO Power Line Filters**

RS Stock No.: 2378720, 2378722



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.

#### **Power Line Filters**



#### **Product Description**

- Electrical and electronic equipment
- Medical equipment
- Datacom equipment
- Office automation equipment

#### **General Specifications**

Designed 2 stage enhanced filtering to prevent the power supply may produce interference to the device Various terminal options allow you to select. 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 63X51X29mm (L X W X H)
weight 0.190kgs

#### **Electrical Specifications**

Rated Voltage Max.	250VAC,50/60Hz
Operating frequency	DC to 400Hz
Rated currents	6A@40°C
Hipot Rating	L-N 1450VDC, L/N-G 2000VAC/2250VDC

#### **Protection Category**

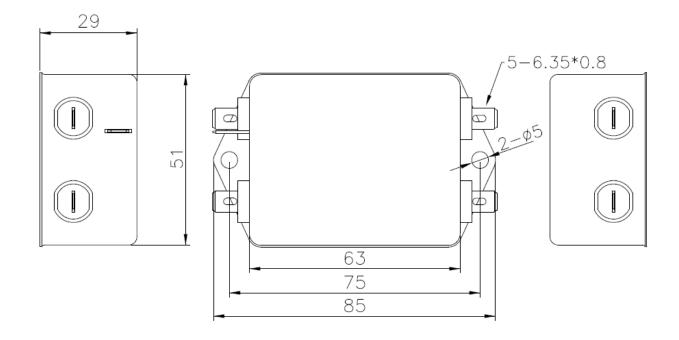
according to IEC 60529 IP40



## **Approvals**

Declarations	CUL;TUV;CQC;CE
	UL1283, CSA C22.2 No.8; IEC/EN 60939,; CQC GB 15288/GB 15287-2008

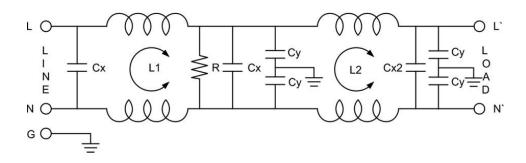
## **Physical Dimensions:**



## **Power Line Filters**



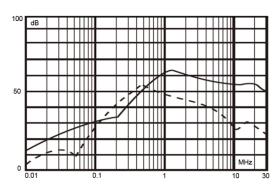
## **Electrical Schematic:**



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

Common mode ------Differential mode

6A



## packaging



