chanhvinh.com



## FEATURES

- Rated currents up to 20A
- General purpose filtering performance
- The compact size can be applied to various situations.
- YB12 filters are also available as two-stage filters(YB35) in noisy environmment

# RS PRO Power Line Filters

**RS Stock No.:** 2378685, 2378687




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

The compact size can be applied to various situations.YB12 filters are also available as two-stage filters(YB35) in noisy environment . 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 | 20A@40°C |
| Hipot Rating | L-N 1450VDC, L/N-G 2000VAC/2250VDC |

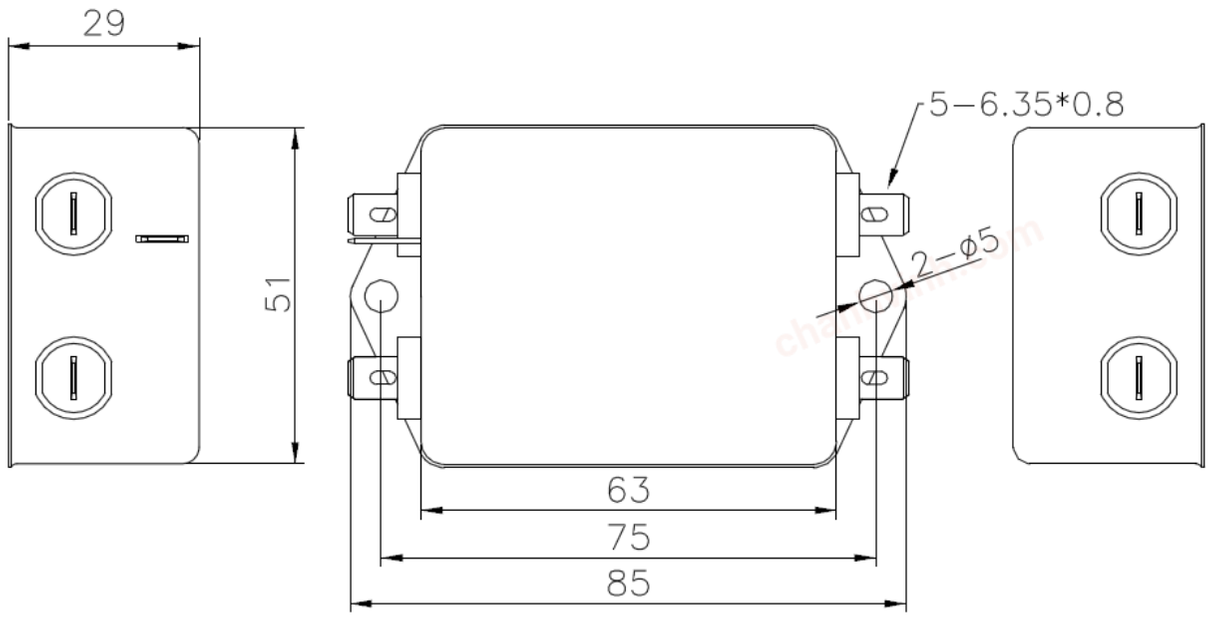
## Protection Category

***according to IEC 60529*** **IP40**

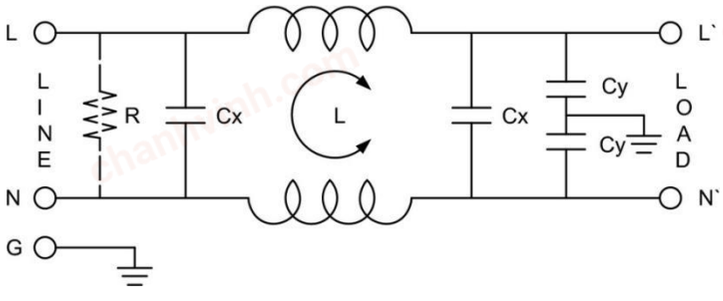
## Approvals

| | |
|---|---|
| Declarations | CUL;TUV;CQC;CE |
| Standards Met | UL1283, CSA C22.2 No.8; IEC/EN 60939,;<br>CQC GB 15288/GB 15287-2008 |

## Physical Dimensions:



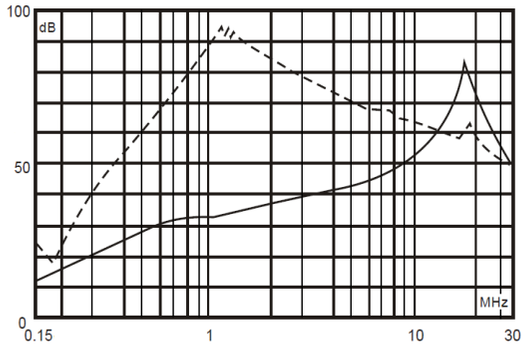

## Electrical Schematic:




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

Common mode ----------Differential mode

20A



chanhvinh.com



# Power Line Filters

## packaging





chanhvinh.com