

FEATURES

- Rated currents from 20A
- 3 phase filter with standard attenuation
- Voltage rating 300 and 520VAC for world wide acceptance
- Protection against interference of voltage.

RS PRO Power Line Filters

RS Stock No.: 2378738, 2378739



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

- For photovoltaic systems and industrial applications
- Three-phase motor drives
- UPS/SMPS
- Industrial automation equipment

General Specifications

Protection against interference of voltage. YX81 filters provide a broadband common and differential-mode attenuation performance, it still can be available when the interference is larger. Customized products according to customer's requirements

Mechanical Specifications

| | |
|--------|------------------------|
| size | 72X65X39mm (L X W X H) |
| weight | 0.353kgs |

Electrical Specifications

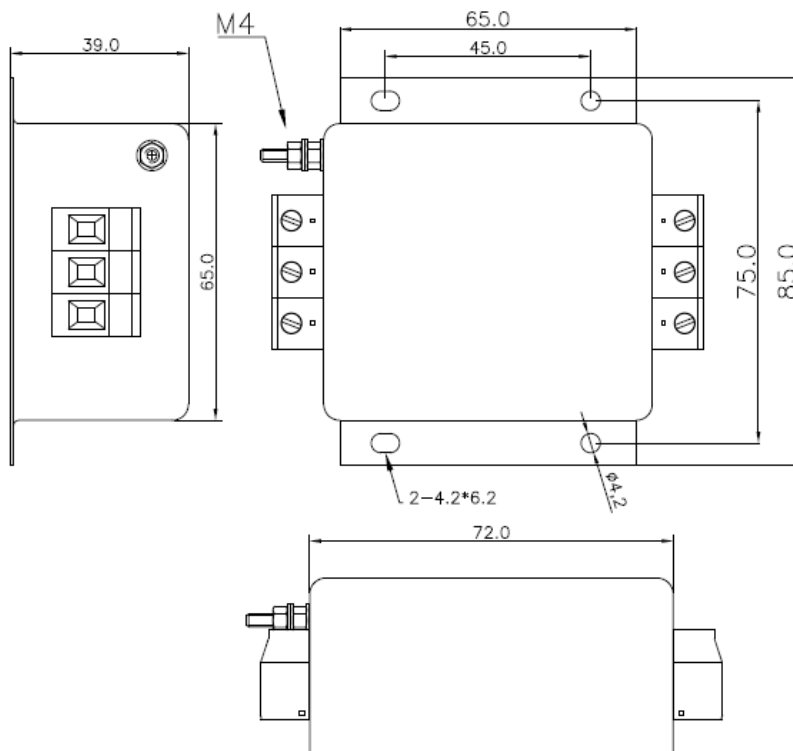
| | |
|---------------------|-----------------------------|
| Rated Voltage Max. | 520VAC,50/60Hz |
| Operating frequency | 50/60Hz |
| Rated currents | 8A@50°C |
| Hipot Rating | L-N: 1600VDC,L/N-G: 4000VDC |

Protection Category

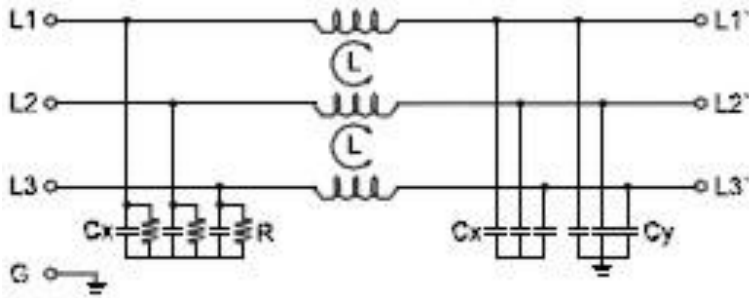
according to IEC 60529 IP40

Approvals

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

Physical Dimensions:

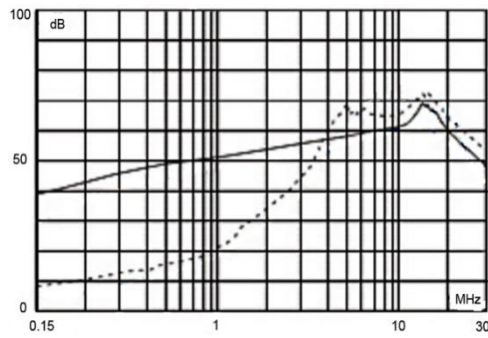
Electrical Schematic:



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

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

8A



packaging

