

FEATURES

- Rated currents up to 10A
- 2-pole rocker switch
- Single or dual-fuse holder
- Optional medical versions((R5) type)
- Compact design with optimal shielding

RS PRO EMI FILTER

RS Stock No.: 237-8666



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



- 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

Available with fuse holder for two (5*20mm) fuses

(R5) types comply with the requirements of IEC/EN60601-1 for safety clearance, leakagecurrent 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 61X29.5X62mm (L X W X H)

weight 0.104kgs

Electrical Specifications

Rated Voltage Max.	115/250VAC
Operating frequency	50/60Hz
Rated currents	6A
Hipot Rating	L-N 500VDC, L/N-G 2250VDC

Protection Category

according to IEC 60529 IP40

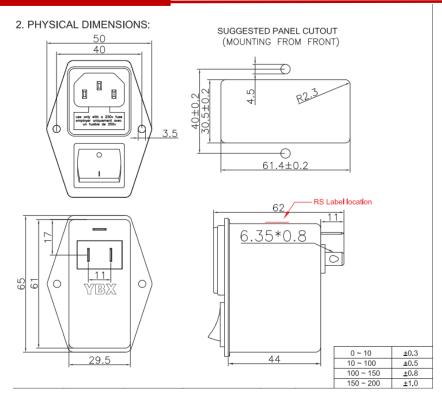


Power Line Filters



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

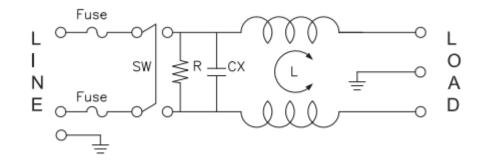
Physical Dimensions:



Power Line Filters



Electrical Schematic:



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

Common mode

-----Differential mode

6A

