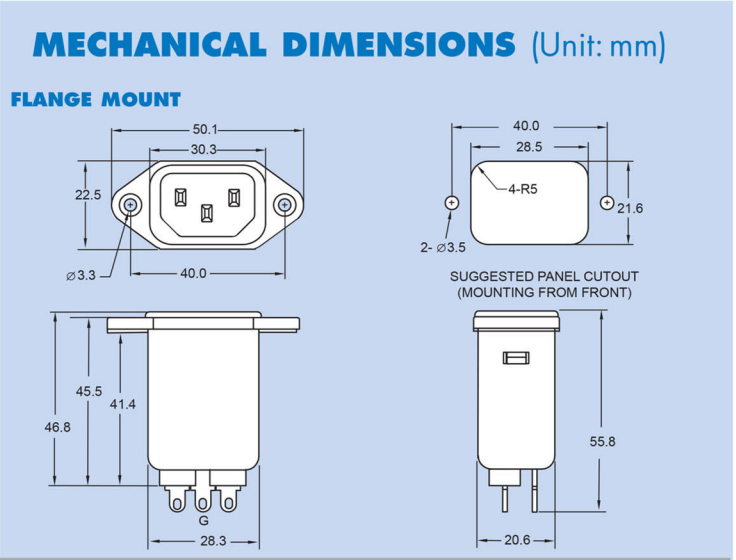


PB Series STRAIGHT, SNAP-IN/FLANGE MOUNT FILTER WITH IEC 60320 AC INLET SOCKET.



FEATURES

The PB series, similar to PA and PASP series, offers filters with IEC connector providing effective equipment protection of line-to-ground noise up to 15 Amp, 250VAC. The compact design filter with low leakage current is well suited for applications that require strict national and international emission standards. These filters are also available for Medical application and offer extremely low Leakage current to comply with UL544, UL2601 and CSA22.2 standards.

A ground choke can be added to enhance the grounding ability of the circuit. Bleeder resistor can also be added to prevent excessive voltages from developing across the filter capacitors when there is no load.

APPLICATIONS

Computer & networking equipment, Measuring & control equipment, Data processing equipment, laboratory instruments, Switching power supplies, other electronic equipment.

TECHNICAL DATA

- Rated Voltage: 115/250VAC
- Rated Current: 1A, 2A, 3A, 6A, 8A, 10A, 15A
- Power Line Frequency: 50/60Hz
- Max. Leakage Current each
Line to Ground:
 - @ 115VAC 60Hz: 0.25mA
 - @ 250VAC 50Hz: 0.45mA
 - @ 115VAC 60Hz: 2 μ A*
 - @ 250VAC 50Hz: 5 μ A*
- Hipot Rating (one minute)
 - Line to Ground: 2250VDC
 - Line to Line: 1450VDC
- Temperature Range: -25C to +85C

* Medical application; ** Thickness of Panel is from 1.00mm to 1.6mm