EMI Filters Selector Guide

XP Power's range of appliance filters satisfy the requirement for equipment to conform to the latest EMC Emissions and Immunity standards.

Designed for Medical and IT equipment manufacturers, the wide range of current ratings available in differing mechanical formats allow easy integration and cost effective solutions to EMC compliance.

All models have EN60939-2 safety approvals for passive filters and ANSI/UL1283 for EMI filters. A bleed resistor safely discharges the filter capacitors when power is disconnected.

IEC Inlet

FASA

- ITE (
- IEC320-C14 Inlet
- Screw Mount & Snap In Versions
- 1, 3, 6 & 10A Ratings
- Faston Load Terminals
- 3 Year Warranty

FASM





- IEC320-C14 Inlet
- Screw Mount
- 1, 3, 6 & 10A Ratings
- Faston Load Terminals
- Low Leakage Current, 5µA
- 3 Year Warranty

Power Entry Modules

FCSS





- IEC320-C14 Inlet
- Single 5 x 20mm Fuse Holder
- Screw Mount, Compact Design
- 1 3, 6 & 10A Ratings
- Faston Load Terminals
- 3 Year Warranty

FDMM





- IEC320-C14 Inlet
- Dual 5 x 20mm Fuse Holder
- Screw Mount, Compact Design
- 1, 3, 6 & 10A Ratings
- Faston Load Terminals
- Low Leakage Current, 5µA
- 3 Year Warranty

FFSA





- IEC320-C14 Inlet
- Single 5 x 20mm Fuse Holder
- Input Switch
- Screw Mount, Compact Design
- 1, 2, 4, 6 & 10A Ratings
- Faston Load Terminals
- 3 Year Warranty

FGSM





- IEC320-C14 Inlet
- Dual 5 x 20mm Fuse Holder
- Input Switch
- Screw Mount, Compact Design
- 1, 2, 4, 6 & 10A Ratings
- Faston Load Terminals
- Low Leakage Current, 5µA
- 3 Year Warranty

Chassis Mount

FHSA





- Single Stage Design
- Compact Dimensions
- 1, 3, 6, 10, 15 & 20A Ratings

XP Power

- Faston Terminals
- 3 Year Warranty

FHSM

Medical (+



- Single Stage Design
- Compact Dimensions
- 1, 3, 6, 10, 15 & 20A Ratings
- Faston Terminals
- Low Leakage Current, 5µA
- 3 Year Warranty

FIHA

ITE (



- Dual Stage Design
- Compact Dimensions
- 1, 3, 6, 10, 15 & 20A Ratings
- Faston Terminals
- 3 Year Warranty

FIHM





- Dual Stage Design
- Compact Dimensions
- 1, 3, 6, 10, 15 & 20A Ratings
- Faston Terminals
- Low Leakage Current, 5µA
- 3 Year Warranty