Ethernet Filter

KEY FEATURES

- In-line Ethernet filter
- Specifically designed to filter noise on Ethernet signals without affecting data integrity
- Plug-and-play
- Small form factor

ELECTRICAL CHARACTERISTICS

PERFORMANCE[1]

Common Mode Rejection:

<-30dB (1-50MHz)
<-20dB (50-100MHz)

Data Line Impedance:
220Ω @ 100MHz

[1]Performance graphs available on request

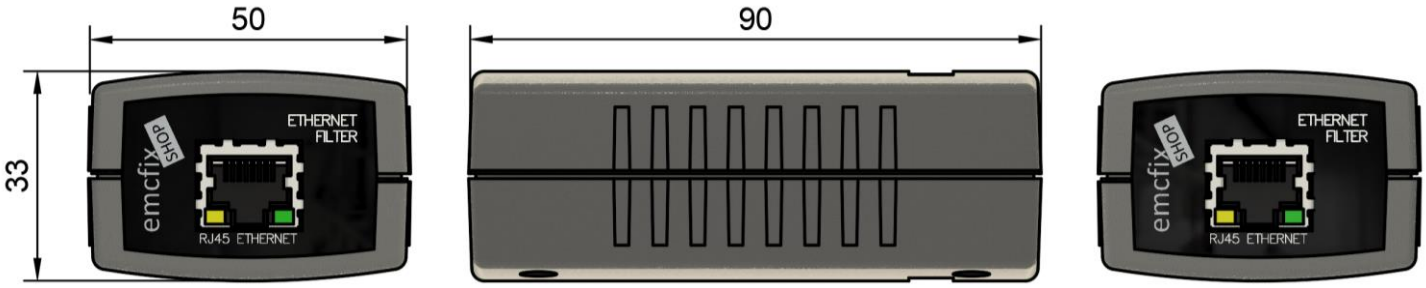
COMPATABILITY

For use with cables:

CAT5, CAT5e, CAT6, CAT6a

For data rates:
10/100/1000BASE-T

MECHANICAL CHARACTERISTICS



Enclosure Specs

- Grey Textured ABS Body
- Black FR4 End Plates
- 90mm x 50mm x 32 mm
- IP3X Rating

SAFETY

OPERATING TEMPERATURE
The operating temperature range is -20°C to 40°C.

STORAGE TEMPERATURE
The storage temperature range is -20°C to 85°C

APPROVALS

RoHS *WEEE* *CE* *UKCA*