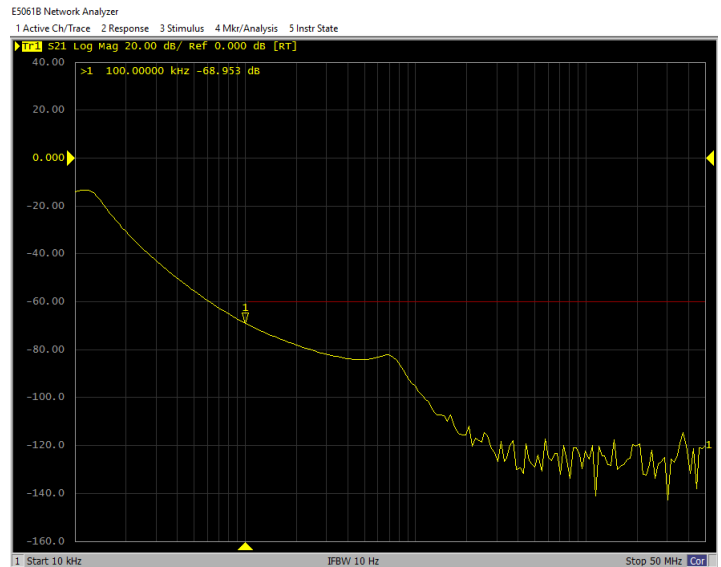
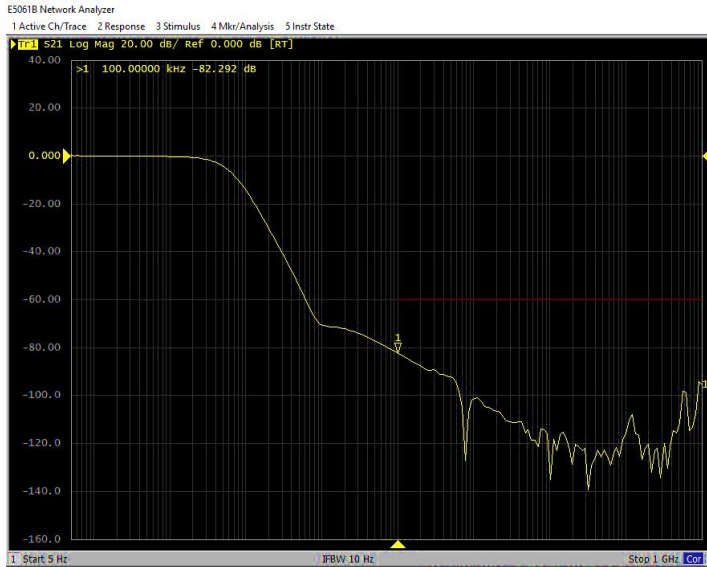


DC POWER LINE FILTER FL005DC



All electrical and electronic equipment may produce electromagnetic radiation. It can be conducted along cables or propagate through space and may also include secret information. Power lines must be filtered in order to prevent information leaks. The FL005DC provides at least 60 dB attenuation tested per MIL STD 220 in the 100 kHz - 1 GHz frequency range. This product is approved by TÜBİTAK-BİLGEM. Due to the high capacitance values, this product must be solidly connected to the protective earth. Typical common and differential mode insertion loss of the filter are given below graphically, respectively.



Technical Specification

Performance	60 dB @ 100 kHz – 1 GHz
Rated Voltage	48 VDC
Rated Current	2x5 A
Max. Current	7.5 A for 10 minutes
Dimensions	350 x 105 x 60 mm
Standards	MIL STD 220 / EN 55017