

TEMPEST POWER LINE FILTER

TGH-16



All electrical and electronic equipment may produce electromagnetic radiation. This electromagnetic radiation can be conducted along cables or propagate through space. It may also include secret information. Power lines must be filtered in order to prevent information leaks. The TGH-16 provides at least 60 dB attenuation tested per MIL STD 220 in the 100 kHz - 1 GHz frequency range. TGH-16 is produced under license of TUBİTAK - BİLGEM.

Technical Specification

NATO Stock Number	5811 27 008 6119
Performance	60 dB @ 100 kHz – 1 GHz
Power Frequency	50 / 60 Hz
Rated Voltage	230 VAC
Rated Current	16 A
Max. Current	22.5 A for 15 minutes
Dimensions	440 x 105 x 50 mm