

## TEMPEST POWER LINE FILTER

### PCF-3



All electrical and electronic equipment may produce electromagnetic radiation. This electromagnetic radiation can be conduct along cables or propagate through space. It may also include secret information. Power lines must be filtered in order to prevent information leaks. The PCF-3 provides at least 60 dB attenuation tested per MIL STD 220 in the 100 kHz - 1 GHz frequency range. PCF-3 is designed as a portable filter with plug and socket components. PCF-3 is produced under license of TÜBİTAK - BİLGEM.

#### Technical Specification

NATO Stock Number	5915 27 025 0331
Performance	60 dB @ 100 kHz – 1 GHz
Power Frequency	50 / 60 Hz
Rated Voltage	230 VAC
Rated Current	3 A
Max. Current	5 A (15 minutes)
Dimensions	177 x 50 x 38 mm