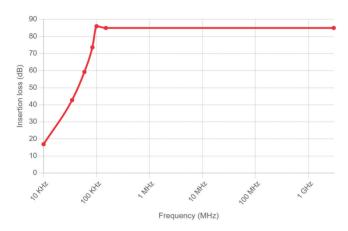
## PLUGGABLE TEMPEST FILTER 8070



Our pluggable TEMPEST filter is designed to protect your data leaking into the power grid by providing an insertion loss exceeding 60dB from 100kHz to 1GHz and by preventing crosstalk from the red grid to the black by providing a shield-ed cable long enough to respect the separation distances as specified in the SDIP-29.

The pluggable Tempest filter is fast and easy to deploy in an immediate need of protected power sockets. The standard delivery of the filter is with 8 power sockets (Type F female) and a Type F male connector. These can be customized on request.

## **INSERTION LOSS**



8070-2-16 pluggable TEMPEST filter

## **APPLICATIONS**

- EMSEC
- Military applications
- Personal data protection
- Preventing economic espionage
- Crypto protection
- Protection of classified government data

## TECHNICAL DATA

- Rated Voltage: 230 VAC
- Rated Current 10A
- Fused 10A
- Leakage Current:5 mA
- Operating Frequency: 50 Hz
- 8 power sockets (Type F)
- Mounting height 1U
- Climate Category: 25/085/21