

MODEL NUMBER: **EFT-CAL-KIT** | **CALIBRATION KIT**



In Compliance with Introduction

- IEC 61000-4-4
- EN 61000-4-4
- ISO 7637.2
- GB/T 17626.4

INTRODUCTION

EFT-CAL-KIT are attenuators, capable of reducing the power of EFT without appreciably distorting its waveform. The calibration kit is used to calibrate EFT generators regularly to ensure the performance and accuracy of the testing system. It is compatible with most EFT generators.

FEATURES:

- High capacity
- Great stability and repeatability

Technical Parameters

Peak Voltage	Max 8 kV
Average Power	4 W
Attenuation	54 dB (EFT 500) 60 dB (EFT 1000)
Nominal Voltage Ratio	500 dB (EFT 500) 1000 dB (EFT 1000)
Impedance	EFT 500: input 50 Ω, output 50Ω EFT 1000: input 1000 Ω, output 50 Ω
Pulse Voltage	Max 8 kV
-3 dB Bandwidth	400 MHz
Input Terminal	BNC (male)
Output Terminal	BNC (female)

APPLICATION AREAS

- IT
- Military
- Telecom
- Avionics
- Medical
- New energy
- TV broadcasting
- New energy automotive
- Railway

General Parameters

Operating Temp.	15 °C - 35 °C
Operating Humidity	45% - 75%
Operating Air Pressure	R 150 T86 - 106 kPa
Dimension	131 ×25 ×25 mm
Weight Approx.	140 g

Standard Accessories

Co-axial testing wire (BNC/BNC)	1 pc
User Manual	1 pc
Factory Inspection Report	1 pc