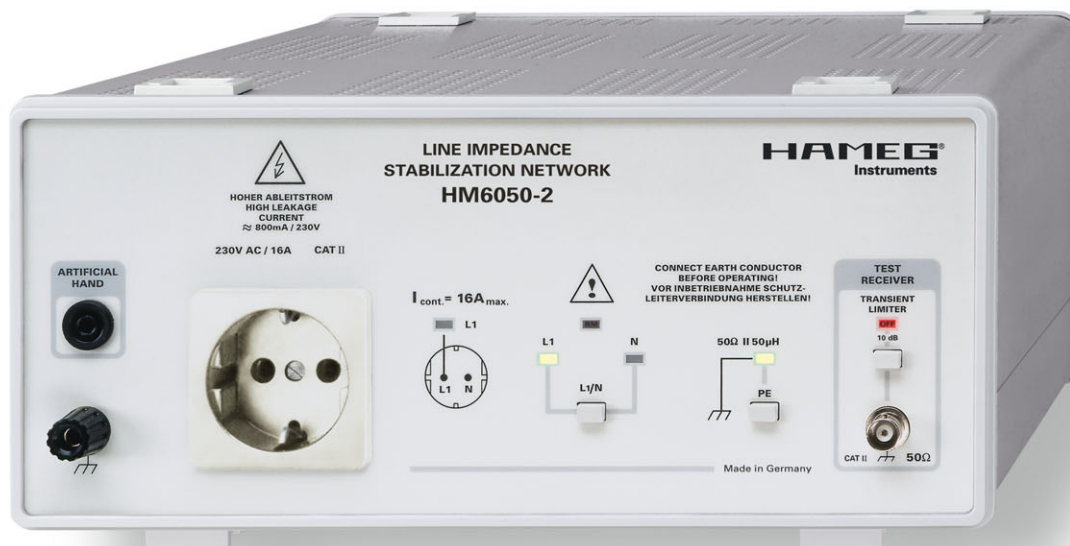


Line Impedance Stabilization Network HM6050-2

HM6050-2



Measurement of line-conducted interference within the range from 9kHz...30MHz (CISPR 16)

Switchable transient limiter

Artificial hand connector

Technical Specifications at 23 °C ± 2 °C

Frequency Range:	9 kHz...30 MHz
Impedance Characteristics:	Z = 50 Ω (50 μH + 5 Ω), Error < 20 % under terms of VDE 876T1
Max. Current:	16 A
Line Voltage/Frequency:	230 V/50...60 Hz, CAT II
Artificial Hand:	220 pF + 511 Ω
PE (switchable):	50 μH 50 Ω

Transient Limiter

Frequency Range:	150 kHz...30 MHz
Transmission Loss:	10 dB (+1.5 / -0.5 dB)

Connectors

Measurement Output:	50 Ω BNC
Power Supply Socket for DUT:	Standard German electrical socket
Artificial Hand:	4 mm banana socket
Power cable:	fixed

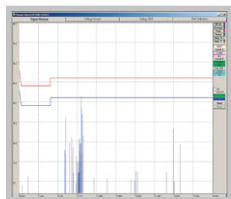
Miscellaneous

Operating Temperature:	10 °C...40 °C
Power Supply:	HM6050-2D (DE Version) 230 V ± 10 %, 50...60 Hz HM6050-2K (UK Version) 230 V ± 10 %, 50...60 Hz HM6050-2S (US Version) 115V ± 10 %, 50...60 Hz
Safety Class:	Safety class I (IEC1010-1/VDE 0411)
Dimensions and Weight:	W 285, H 125, D 380 mm, approx. 6 kg

HM6050-2K
[UK Version, 230V]
HM6050-2S
[US Version, 115V]



Measurement of line-conducted interference with HM5014-2



Measurement of line-conducted interference with HM5014-2

