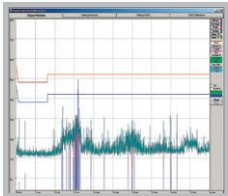


Line Impedance Stabilization Network HM6050-2

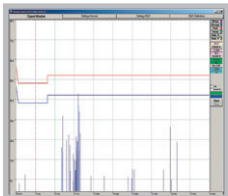


HM6050-2

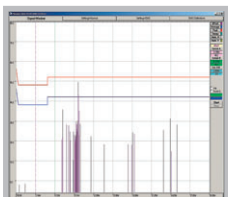
Measurement of
Line-conducted interference
with HM5014-2



Measurement of
line-conducted interference
with HM5014-2



Measurement of
line-conducted interference
with HM5014-2



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

Switchable transient limiter

Artificial hand connector

Line Impedance Stabilization Network HM6050-2

Technical Specifications at 23°C ± 2°C

Frequency Range:	9 kHz to 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 to 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 to 40°C
Power Supply:	115/230V ± 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