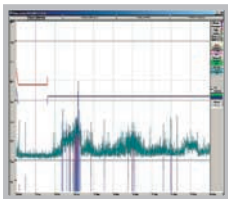


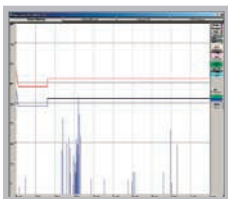
## Line Impedance Stabilization Network HM 6050 - 2



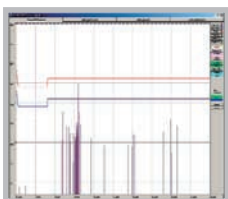
Measurement of line-conducted interference with HM5014-2



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

### Technical Specifications at 23 °C ± 2 °C

Frequency Range:	9 kHz to 30 MHz
Impedance Characteristics:	$Z = 50 \Omega \parallel (50 \mu\text{H} + 5 \Omega)$ , 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 $\Omega$
PE (switchable):	50 $\mu\text{H} \parallel 50 \Omega$
<b>Transient Limiter</b>	
Frequency Range:	150 kHz to 30 MHz
Transmission Loss:	10 dB (+1.5/-0.5 dB)
<b>Connectors</b>	
Measurement Output:	50 $\Omega$ BNC
Power Supply Socket for DUT:	Standard German electrical socket
Artificial Hand:	4 mm banana socket
Power cable:	fixed
<b>Miscellaneous</b>	
Operating Temperature:	10 °C to 40 °C
Power Supply:	115/230 V ± 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

www.hameg.com