

GRAS 12HM

10 通道电源模块用于低噪系统



Connection: Traditional 200 V
Channel(s): 10

GRAS 电源模块 12HM 是一个 10 通道电源，用于使用 GRAS 40HF 40HH 或 40HT 低噪声测量系统的匹配低噪声前置放大器和高灵敏度传声器进行多通道低噪声测量。

GRAS Sound & Vibration
Skovlytoften 33, 2840 Holte, Denmark
www.grasacoustics.com



12HM 提供:

- 偏振电压 200 V 最多可为 10 个电容式传声器供电
- 电压电源 ± 15 V 最多可为 10 个传声器前置放大器供电
- 每个通道的单独响应设置，压力或自由场
- 每个通道的单独增益调节为 ± 3 dB

当连接到 40HF/40HH/40HT 低噪声传声器系统时 12HM 的每个通道都支持 GRAS 低噪声测量系统的技术规格，并可根据 IEC 745:1977 在消声或半消声条件下用于低噪声产品（如磁盘驱动器）的声功率测量。

12HM 配有内置电源，带有电压选择开关，可在交流 115V 或 230V 电压下工作。包装盒内还附有一根电源线，根据订单的接收地，配有欧盟、英国或美国插头。

Warranty

All GRAS products are made of high-quality materials that will ensure life-long stability and robustness. The 12HM is delivered with a 2-year warranty. The warranty does not cover products that are damaged due to negligent use.

Service and Repairs

All repairs are made at GRAS International Support Center located in Denmark. Our Support Center is equipped with the newest test equipment and staffed with dedicated and highly skilled engineers. Upon request, we make cost estimates based on fixed repair categories. If a product covered by warranty is sent for service, it is repaired free of charge, unless the damage is the result of negligent use or other violations of the warranty.

CONDITIONING		.
Output channel(s)		10
Output impedance	Ω	30
Direct coupling input to output		No
Linear mode		No
Type		Traditional power supply (LEMO)
Input channel(s), traditional power supply		10
Channel separation (20 Hz to 20 kHz)	dB	>90
Preamplifier supply	V	+/-15
Polarization voltage	V	200
Overload indication		Yes
PC controlable		No
POWER AMPLIFIER		.
External filter option		No
Power amplifier overload detection		No
Power supply, external ($\pm 10\%$)	Vac	115 to 230
Power consumption	W	35
Battery low indication		No
Fuse 230 V / 115 V	mA	160 / 315
Temperature range, operation	$^{\circ}\text{C} / ^{\circ}\text{F}$	-10 to +50 / 14 to 122
Weight	g / oz	5,500 / 194.01

GRAS Sound & Vibration 保留更改规格和配件的权利，恕不另行通知。

标配

- 电源线带欧盟、美国或英国插头，具体取决于订单接收地。

GRAS Worldwide

Subsidiaries and distributors in more than 40 countries

HEAD OFFICE, DENMARK

GRAS SOUND & VIBRATION
Skovlytoften 33
2840 Holte
Denmark
Tel: +45 4566 4046
www.GRASacoustics.com
gras@grasacoustics.com

USA

GRAS SOUND & VIBRATION
9290 SW Nimbus Avenue
Beaverton, OR 97008
Tel: 503-627-0832
Toll Free: 800-231-7350
www.GRASacoustics.com
sales-usa@grasacoustics.com

UK

GRAS SOUND & VIBRATION
Unit 115, Gibson House,
Ermine Business Park, Huntingdon,
Cambridgeshire, PE29 6XU
Tel: +44 (0)7762 584 202
www.GRASacoustics.com
sales-uk@grasacoustics.com

CHINA

GRAS SOUND & VIBRATION
Room 502, Building T1,
No.1398 Ali Center
Shenchang Road,
Minhang District,
Shanghai, China, 201107
Tel: +86 21 400-888-9826
www.GRASacoustics.cn
cnsales@grasacoustics.com



About GRAS Sound & Vibration

GRAS is a worldwide leader in the sound and vibration industry. We develop and manufacture state-of-the-art measurement microphones to industries where acoustic measuring accuracy and repeatability is of utmost importance in R&D, QA and production. This includes applications and solutions for customers within the fields of aerospace, automotive, audiology, and consumer electronics. GRAS microphones are designed to live up to the high quality, durability and accuracy that our customers have come to expect and trust.

GRAS Sound & Vibration is represented through subsidiaries and distributors in more than 40 countries and is part of Axiometrix Solutions, a leading test solutions provider comprised of globally recognized measurement brands. Read more at www.GRASacoustics.com

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