

GRAS 12AD

1



: 200 V
: 1

GRAS 12AD

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- 0 V 200 V

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12AD AA 4.5V-24V
0 V 200 V

12AD ± 15 V 50 LED

7 LEMO GRAS
26AB 26AC 26AJ 26AK

BNC

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GRAS 12AD 2

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GRAS

CONDITIONING		.
Frequency response (± 0.2 dB)	Hz	0.05 to 200 k
Output channel(s)		1
Output impedance		30
Direct coupling input to output		No
Linear mode		Yes
Type		Traditional power supply (LEMO)
Input channel(s), traditional power supply		1
Preamplifier supply	V	± 15
Polarization voltage	V	0 / 200
Overload indication		No
PC controlable		No
External filter option		No
Power amplifier overload detection		No
POWER SUPPLY		.
Power supply, battery		4 x LR6 (AA)
Power supply, external	Vdc	4.5 to 24
Power consumption	mA	35
Battery life	h	50
Battery low indication		Yes
Fuse	mA	160 (slow)
Temperature range, operation	$^{\circ}\text{C}$ / $^{\circ}\text{F}$	-10 to +50 / 14 to 122
Weight	g / oz	520 / 18.342



AA alkaline batteries

Batteries included



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GRAS AB0002	Power supply 230 VAC to 15 VDC. EU/CN-connector
GRAS AB0006	Power supply 230 VAC to 15 VDC. UK-connector
GRAS AB0003	Power supply 120 VAC to 15 VDC. USA-connector

7 LEMO

GRAS AA0008	3 m
GRAS AA0009	10 m
GRAS AA0012	30 m
GRAS AA0014	100 m
GRAS AA0020-XX	Custom, XX specifies the length in metres

BNC

GRAS AA0034	2 m
GRAS AA0035	3 m
GRAS AA0036	5 m
GRAS AA0037	10 m
GRAS AA0038	30 m
GRAS AA0039-XX	Custom, XX specifies the length in metres

GRAS Sound & Vibration

GRAS Worldwide

Subsidiaries and distributors in more
than 40 countries

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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 and related equipment for industries where acoustic measuring accuracy and repeatability are of the utmost importance. This includes applications and solutions for customers within the fields of aerospace, automotive, audiology, consumer electronics and other highly demanding industries. GRAS microphones are designed to live up to the high quality, durability and accuracy that our customers have come to expect, trust and require.

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

grasacoustics.com

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