

GRAS 42AA

,1



114 dB
250 Hz
IEC 60942

GRAS 42AA

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-
-
- 250 Hz P-I

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- 114 dB re. 20 Pa
- 105.4 dBA re. 20 Pa (A)

101.3 kPa

42AA ---

ZC0002K 42AA IEC 942 (1988) 1
[GRAS RA0168](#) 0 42AA ZC0002K
0.5%
42AA ON/OFF LED
LED 250 Hz LED

42AA GRAS ½ ¼ ⅛ ¼
⅙ RA0023 1
±0.09 dB re. 20 Pa
114 dB ±0.05 dB 42AA
0 ±1 hPa ±0.2 dB
GRAS 41AL 41AM 41CN RA0023
1 42AA
½ (RA0024) 250 Hz
P-I -



Frequency	Hz	250
Sound pressure level	dB	114 re. 20 Pa
Gain	dB	1.5
ANSI standard		S12.42
IEC standard		60942
Temperature range, operation	°C / °F	-10 to 55 / 14 to 131
Battery type		4 x AA alkaline (IEC LR 6)
Weight	g / oz	325.00 / 11.464

1/2 ±0.09 dB

1 ±0.2 dB

GRAS Sound & Vibration



GRAS RA0049	¼
GRAS RA0069	⅛
GRAS RA0048	½
GRAS EL0001	LR6-AA



GRAS RA0009	41AM
GRAS RA0041	41CN
GRAS RA0010	41AL
GRAS RA0157	KEMAR 1/2
GRAS RA0024	
GRAS RA0023	1
GRAS RA0090	94 dB
GRAS RA0168	

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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