

GRAS 45BB-8

2 CCP



(0 V/CCP)

2
ANSI S3.36, S3.25
IEC 60318-7, 60318-4
ITU-T P.57 3.3 ITU-T P.58

TEDS 45BB-8 KEMAR 2 CCP
IEC 60318-4 KEMAR
KEMAR POM LEMO [GRAS](http://www.gras.com)
[45BB-7 KEMAR](http://www.gras.com) 2 LEMO

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KEMAR Knowles 1972
KEMAR.us ANSI
S3.36/ASA58-2012 IEC 60318-7:2011

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KEMAR

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KEMAR KEMAR GRAS

45BB KEMAR 45BB KEMAR
KEMAR 45BB KEMAR
KEMAR

TEDS □□□

CCP KEMAR IEEE 1451.4 TEDS v. 1.0
(TEDS)

45BB-8 KEMAR 55 Shore 00
POM RF KEMAR

USB

45BB-8 IEC 60318-4 GRAS
RA0045-S1 KB0065/KB0066

The 60318-4

RA0045-S1

IEC 60318-4 ITU-T P.57

— RA0045-S1

KB0065/KB0066

KB0065 KB0066 55 Shore 00 IEC
ITU-T

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Connector type		BNC
Set sensitivity @ 250 Hz (± 2 dB)	mV/Pa	12.5
Set sensitivity @ 250 Hz (± 2 dB)	dB re 1V/Pa	-38.5
Theoretical dynamic range lower limit with GRAS preamplifier	dB(A)	25
Theoretical dynamic range upper limit with GRAS preamplifier @ +28 V / ± 14 V power supply	dB	151
Theoretical dynamic range upper limit with GRAS CCP preamplifier	dB	146
Resonance frequency	kHz	13.5
Temperature range, operation	$^{\circ}\text{C}$ / $^{\circ}\text{F}$	-30 to 60 / -22 to 140
Temperature range, storage	$^{\circ}\text{C}$ / $^{\circ}\text{F}$	-40 to 65 / -40 to 149
Humidity range non condensing	% RH	0 to 95%
ANSI standard		S3.36, S3.25
IEC standard		60318-4 (former 60711), 60318-7 (former 60959)
ITU-T recommendations		P.380
Weight	g / oz	11.45 k / 404

GRAS Sound & Vibration

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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

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