# GRAS RA0086

Transmitter Adapter for 1/4" microphones





Length: (excl. connector): 37.5 mm

Diameter: 6.35 mm Material: stainless steel The GRAS RA0086 is similar to the GRAS RA0067 but is used with a 1/4" externally polarised microphone (typically a GRAS 40BP) which can then be used as a high-impedance sound source, e.g. when calibrating an acoustic coupler such as the GRAS RA0045. The RA0086 has a microdot connector.



# Technology

# Introduction

This accessory makes an externally polarized 1/4" microphone cartridge (typically a GRAS 40BP) behave like an electrostatic loudspeaker which, in a coupler, has a frequency response as good as when used as a microphone. It takes a calibration signal directly from a signal generator. The GRAS RA0086 has a Microdot connector.

# **Quality & Warranty**

GRAS accessories are made of stainless steel, alloys and high-quality composites. These items are covered by a 2 year warranty respecting their intended use.

On wear products like cables and windscreens, we offer a 6 month warranty.



# **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 315, RuiBo Center(T1) Lane683, Shenhong Rd, Minhang District, Shanghai, China, 201107 Tel: +86 21 64203370 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 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

GRAS

An Axiometrix Solutions Brand

grasacoustics.com