

GRAS PR0001

Array Module with Central Cable Connection



A mounting rail with central cable connection for up to six GRAS array microphones, e.g. GRAS 40PH or 40PL.

Introduction

The array module has a single 3 m cable which terminates in a 7-pin male LEMO plug 1B for connecting each array microphone in parallel with a constant current power supply and a multi-channel facility for signal analyses. A modular design allows multiple-array configurations to suit various measurement requirements using supplied as well as available accessories. In all cases, the pitch distance across Array Modules is maintained at 50 mm.

The array microphone is simply plugged into the numbered SMB sockets (which are pitched at 50mm intervals) of the Array Module.

PR0001 has a central cable connection and is numbered 1 to 6 on one side.

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 consumables like batteries, cables and windscreen we offer a 6 month warranty.

Polarization/Connection

200 V / Traditional

Optional

GRAS RA0630	Connection piece for mounting additional Array module horizontally. Connects the ends of two Array modules.
GRAS RA0107	Set of 6 spacers for mounting additional Array module vertically and spaced 50 mm.
GRAS SK4003	Top nut for spacers (M5 stainless steel)
GRAS RA0094	Tripod adapter
GRAS AL0006	Tripod
GRAS AA0009	10 m LEMO cable
GRAS AC0015	Split cable 7-pin LEMO to 6x BNC
GRAS AC0016	Split cable 7-pin LEMO to 6x SMB

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

grasacoustics.com

GRAS
An Axiometrix Solutions Brand