

# ABS Housing for display conditioner



- Table case for Display electronic
- Electrical electronic dimension 96x48 mm
- Protection IP40
- Available as standard with Europe power cable (other cables on request)

## DESCRIPTION

Measurement Specialties, Inc. offers comprehensive measurement solutions including electronic signal conditioning and display units.

The ABS table case allows integrating a conditioning unit with dimensions of 96 x 48 mm. The standard version is supplied with a connexion set (power supply, connecting sensor and analogue output)

A second version of this case The ABS case is suitable to the Measurement Specialties, Inc. complete range of conditioners **Alpha**, **Beta**, **Gamma** ; **M905**, **M210** and **MMP210**.

## FEATURES

- ABS housing
- Accepts display and conditioner/display devices
- Optional Voltage output
- Optional RS 232 interface

## APPLICATIONS

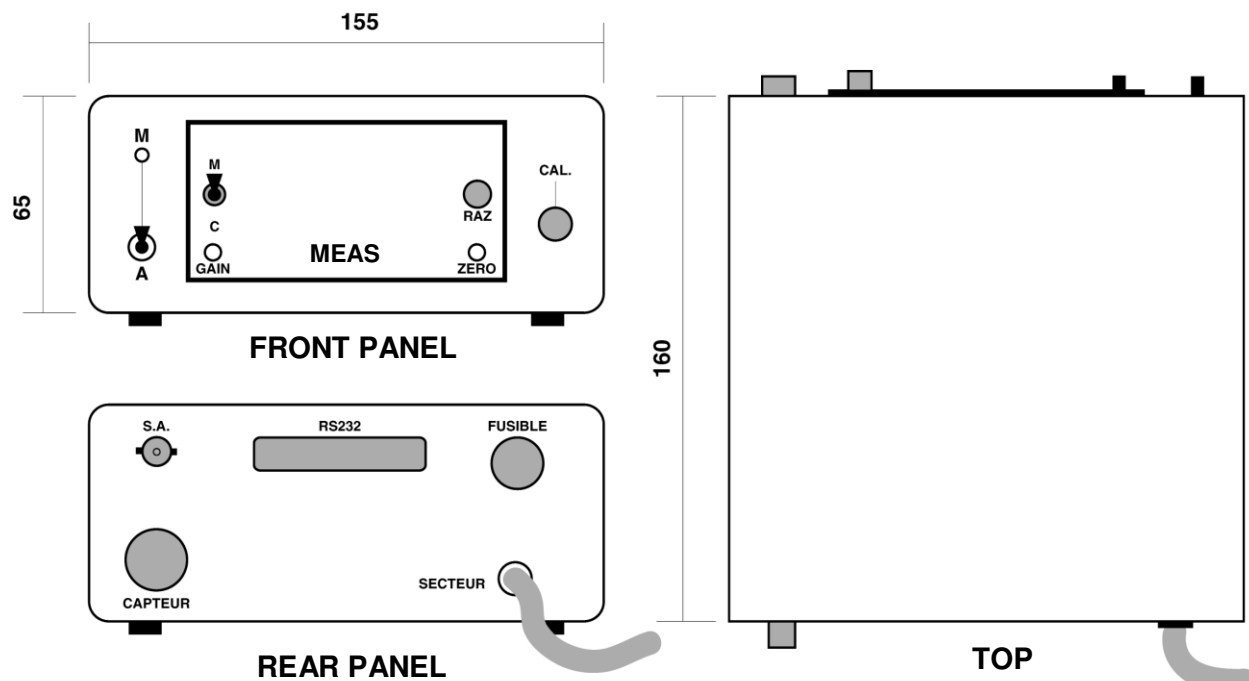
- Laboratory design for conditioners
- Transportable measurement systems

# ABS Housing for display conditioner

## CHARACTERISTICS

<b>Mechanical characteristics</b>	
Dimensions (H x L x W)	155 x 65 x 165 mm
<b>ABS housing</b>	
Colour	Beige
Aspect	Texture
<b>Front/Rear panels ABS housing</b>	
Colour	Black
Weight (without the electronic)	600 gr
<b>Equipment front panel</b>	
Power Switch A/M (for Arrêt / Marche)	On/Off LED
Calibration button	(optional)
<b>Equipment rear panel</b>	
Fuse (350 mA)	Connector access for easy replacement
Power Voltage cable	Europe plug as standard
Analogue output on BNC connector	(mating plug not supplied)
Sensor connector	Din7 wires female, mating connector supplied

## DIMENSIONS (IN METRIC)

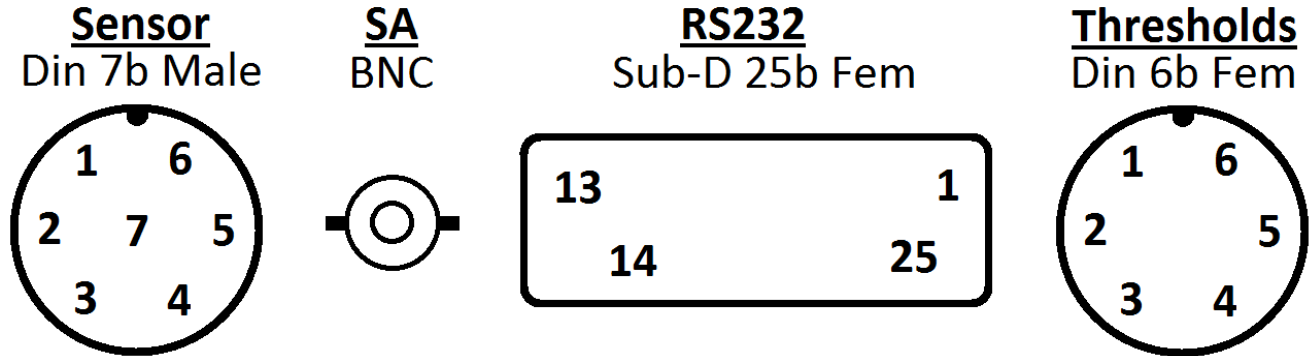


### Notes:

1. SA connector is always present on ABS housings (it is not active if there is no analogue output with the electronic display).
2. Switches connector are not present if there is no thresholds option with the electronic display.
3. RS232 connector is not present if the option was not ordered with the electronic.

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## CONNECTORS WIRING



Important! All wirings pictures represent the soldering face of the mating plug.

Pin	Sensor	SA (Analogue Output)	RS232	Thresholds
1	+ Power Supply	+ Signal (internal)	Ground	Rest HT
2	- Measure	- Signal (external)	Rd	Common HT
3	- Power Supply		Td	Work HT
4	+ Measure		-	Rest LT
5	NC		-	Common LT
6	NC		-	Work LT
7	Shield		Common (0v)	

### AMERIQUE DU NORD

Measurement Specialties, Inc.  
Vibration Design Center  
32 Journey - Suite 150  
Aliso Viejo, CA 92656  
United States USA  
Tel: 1-949-716-0877  
Fax: 1-949-916-5677  
[t&m@meas-spec.com](mailto:t&m@meas-spec.com)

### EUROPE

Measurement Specialties  
(Europe), Ltd.  
26 Rue des Dames  
78340 Les Clayes-Sous-Bois,  
France  
Tel: +33 (0) 130 79 33 00  
Fax: +33 (0) 134 81 03 59  
[cs.lcsb@meas-spec.com](mailto:cs.lcsb@meas-spec.com)

### ASIE

Measurement Specialties  
(China), Ltd.  
No. 26 Langshan Road  
Shenzhen High-Tech Park (North)  
Nanshan District, Shenzhen  
518107  
China  
Tel: +86 755 3330 5088  
Fax: +86 755 3330 5099  
[pfg.cs.asia@meas-spec.com](mailto:pfg.cs.asia@meas-spec.com)

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