



# **Accelerometer 3ACCF**

The 3ACCF sensor measures acceleration in the X, Y and Z axes. The sensors are contained in a housing that is linked to the MSR 12 via cable. The sensor housing can best be fixed using the four mounting holes.

## 3ACCF-RS232 2g

Sensor type:	ADXL202AE
Measured parameters:	Acceleration (3 axis)
Measurement range:	±2G
Resolution:	0.001 G
Accuracy:	0.02 G (25 °C)
Item number:	B10137

#### 3ACCF-RS232 10g

Sensor type:	ADXL210AE
Measured parameters:	Acceleration (3 axis)
Measurement range:	±10G
Resolution:	0.01G
Accuracy:	0.1G (25°C)
Item number:	B10132

## General

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Medium:	Air
Dimensions:	See drawing
Cable length:	2 m
Weight exc. cable:	Approx. 15 G
Electrical connections:	Plug for MSR12 RS232 socket
Power supply:	Via MSR12
Material: Sensor housing:	Epoxy, ABS
<b>Operating conditions:</b> Temperature: Humidity:	-20 °C to +70 °C 0-95 % relative humidity, non-condensing
Storage conditions: Temperature: Humidity:	-20 °C to +70 °C 0-95 % relative humidity, non-condensing
Special feature:	Calibration coefficients stored in EEPROM
Bequired additional modu	In 2ACCE (Itom number P10102)

Required additional module: 3ACCF (Item number B10103)

#### Distributor:



MSR Electronics GmbH Oberwilerstrasse 16

### 中国代理商:

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