

# Shunt Calibration Resistors

## Test & Measurement Sensors

### DESCRIPTION

Honeywell provides a wide range of accessories for our test and measurement sensor products, which are designed to meet additional requirements for most customer applications.

Honeywell offers shunt calibration resistors for quick calibration in the field. This method applies a known accurate resistance across one leg of the transducer which simulates an actual physical stimulus when one is not present. Upon application of this resistance, the output of the transducer changes exactly as it would if a known pressure or load were applied.

### SHUNT CALIBRATION RESISTOR FEATURES

- Quick field calibration of load cells and pressure transducers
- Easy to use

If you don't see exactly what you need listed below, or have special requirements for your particular application or operating environment, please contact Honeywell for assistance.

### SHUNT CALIBRATION RESISTORS

Order Code	Description
AA211	59K ohm, 0.1%, 25 PPM metal film
AA212	90K ohm, 0.1%
AA213	200K ohm, 0.1%
020-LW464-4004	40K ohm, 0.1 %
020-LW464-6004	60K ohm, 0.1 %
020-LW464-8004	80K ohm, 0.1 %
020-LW464-1205	120K ohm, 0.1 %
020-LW464-2504	25K ohm, 0.1 %



**Warranty.** Honeywell warrants goods of its manufacture as being free of defective materials and faulty workmanship. Honeywell's standard product warranty applies unless agreed to otherwise by Honeywell in writing; please refer to your order acknowledgement or consult your local sales office for specific warranty details. If warranted goods are returned to Honeywell during the period of coverage, Honeywell will repair or replace, at its option, without charge those items it finds defective. **The foregoing is buyer's sole remedy and is in lieu of all warranties, expressed or implied, including those of merchantability and fitness for a particular purpose. In no event shall Honeywell be liable for consequential, special, or indirect damages.**

While we provide application assistance personally, through our literature and the Honeywell web site, it is up to the customer to determine the suitability of the product in the application.

Specifications may change without notice. The information we supply is believed to be accurate and reliable as of this printing. However, we assume no responsibility for its use.

## **WARNING**

### **PERSONAL INJURY**

- DO NOT USE these products as safety or emergency stop devices or in any other application where failure of the product could result in personal injury.

**Failure to comply with these instructions could result in death or serious injury.**

## **WARNING**

### **MISUSE OF DOCUMENTATION**

- The information presented in this datasheet is for reference only. DO NOT USE this document as product installation information.
- Complete installation, operation and maintenance information is provided in the instructions supplied with each product.

**Failure to comply with these instructions could result in death or serious injury.**

### **Find out more**

Honeywell serves its customers through a worldwide network of sales offices, representatives and distributors. For application assistance, current specifications, pricing or name of the nearest Authorized Distributor, contact your local sales office. To learn more about Honeywell's test and measurement products, call **+1-614-850-5000**, visit **[www.honeywell.com/sensotec](http://www.honeywell.com/sensotec)**, or e-mail inquiries to **[info.tm@honeywell.com](mailto:info.tm@honeywell.com)**

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