



SSI Digital Industrial Pressure Gauge: 0 to 300 psi, For Dry Air & Gases, 1/4 in NPT Male, Bottom

Item 3JZA7

Mfr. Model MGA-300-A-9V-R

Compare

Product Details

Catalog Page [546](#)

Catalog Group [K4239](#)

Brand **SSI**

Accuracy **±1.00%**

Accuracy Grade **Grade 1A**

Accuracy Grade Gauge Type **Industrial**

Adjustable Set Points **Yes**

Ambient Operating Temperature Range **-10° to 60°C**

Application **Pressure Detection**

Auto-Shutoff **Yes**

Auto-Shutoff Time **3 min**

Backlit Screen **Yes**

Battery Type **9V Battery**

Blowout Safety Back **No**

Burst Pressure **15,000 psi**

Case Color **Black**

Case Depth **46 mm**

Case Diameter **2.5 in**

Case Material **Plastic**

Case Shape **Round**

Connection Location **Bottom**

Display Range **0 to 300 psi**

Display Resolution **0.1 psi**

Display Screen Type **LCD**

Display Units **Bar & Mpa; psi**

Gauge Accuracy Grade **Grade 1A - Industrial**

Gauge Application **For Dry Air & Gases**

Gauge Case Material **ABS**

Gauge Wetted Parts **Stainless Steel / Silicon**

Hazardous Location Rating **Not Rated**

IP/NEMA Rating **NEMA 4X**

Includes Batteries **Yes**

Includes Calibration Certificate **No**

Includes Mounting Hardware **No**

Includes Rubber Boot **Yes**

Languages **English**

Low Battery Indicator **No**

Manufacturer Part Number **MGA-300-A-9V-R**

Manufacturer Warranty Length **1 yr**

Mounting Type **Stem-Mount**

Nominal Dial Size **2-1/2 in**

Non-Sparking **No**

Number of Digits **4**

Panel-Mountable **No**

Peak Hold **Yes**

Power Source **Battery**

Pressure Gauge Type **Industrial Pressure Gauge**

Pressure Range **0 to 300 psi**

Pressure Range Type **Pressure**

Primary Display Range **0 to 300**

Primary Display Units **psi**

Process Connection **1/4 in NPT Male**

Process Connection Gender **Male**

Process Connection Location **Bottom**

Process Connection Size **1/4 in**

Process Connection Type **NPT**

Process Temperature Range **14° to 140°F**

Response Time **< 1 ms**

Sensor Material **Silicone Crystal Semiconductor**

Sensor Type **Diaphragm**

Series **MGA**

Socket Material **304L Stainless Steel**

Standards **CE Certified**

Vibration Resistance **Yes**

Wetted Parts Material **304L Stainless Steel/Silicon Crystal**

UNSPSC **41112403**

Country of Origin **Taiwan (subject to change)**

Product Description

These industrial and process pressure gauges are compatible with dry air and gases. Typically battery powered and threaded for standard installation, they are available in varying accuracies depending on the application.

 **Compatible Products**