R.K. Instruments & Controls

TECHNICAL DATASHEET

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Honeywell Kromschröder DMG S2601 Electronic Pressure Gauge

Brand: Honeywell Kromschröder | Code/Part No.: 03352141 | Category: PRESSURE GAUGES

Specifications

Model	**DMG S2601**
Type	**Electronic Pressure Gauge (with Hose & Adapter Accessory Kit)**
Order No.	**03352141**
Measuring Range	**±150 mbar (maximum 180 mbar)**
Accuracy	**±1.0% of measured value**
Resolution	**0.01 mbar (up to 19.99) · 0.1 mbar (from 20.0)**
Maximum Positive Pressure	**1.35 bar**
Measurement Type	**Positive, negative & differential pressure of air / non-aggressive**
Display & Functions	**Digital LCD, switchable pressure units, Hold and Min/Max display**
Power Supply	**2 x 1.5V batteries (LR6/AA) or USB power adapter**
Ambient Temperature	**0°C to +40°C**
Protection Rating	**IP40 (EN 60529), plasticized PVC housing with securing magnet**
Dimensions / Weight	**66 x 37 x 143 mm (incl. protective sleeve) / 0.289 kg**
Accessories Included	**Silicone Hoses 5 x 2 mm dia., 1 m (with plastic adapter) & PU Tubes 2.7 x 0.65**
Manufacturer	**Honeywell Kromschröder (Elster GmbH, Osnabrück, Germany)**



Description

The Honeywell Kromschröder DMG S2601 (Order No. 03352141) is a handheld electronic pressure gauge used to measure positive, negative and differential pressure of air and non-aggressive gaseous media, with a measuring range of ±150 mbar (maximum 180 mbar) and an accuracy of ±1.0% of the measured value. It features a digital LCD display with switchable pressure units and hold / min-max functions, and is powered by 2 x 1.5V batteries (LR6/AA) or a USB power adapter. The plasticized PVC housing with securing magnet carries an IP40 protection rating (EN 60529) and an ambient operating range of 0°C to +40°C. Supplied complete with a dedicated tube & connection accessory kit (Part No. 03352147) — silicone hoses (5 x 2 mm dia., 1 m, with plastic adapter) and PU tubes (2.7 x 0.65 mm dia., 0.5 m, with brass adapter), plus assorted plastic and brass connectors — suited to burner adjustment, chimney draught measurement, HVAC systems, filter/duct checks and general process pressure measurement. Manufactured by Honeywell Kromschröder (Elster GmbH, Osnabrück, Germany).

Typical media compatibility: CNG, PNG, LPG, Air, Nitrogen — confirm against application before installation.