R.K. Instruments & Controls

TECHNICAL DATASHEET

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Honeywell Kromschröder DG 150U-3 Gas Pressure Switch

Brand: Honeywell Kromschröder | Code/Part No.: 84447500 | Category: PRESSURE SWITCHES

Specifications

Model	**DG 150U-3**
Type	**Gas Pressure Switch**
Order No.	**84447500**
Adjustable Setting Range	**30 – 150 mbar**
Approval	**CE-0063CU2201, Type "S"**
Maximum Pressure (pmax)	**600 mbar (Gas)**
Electrical Rating	**U = 250 VAC, I = 5(1) A**
Ambient Temperature	**-20°C to +80°C**
Protection Rating	**IP54**
Switch Contacts	**SPDT (terminals 1, 2, 3)**
Manufacturer	**Honeywell Kromschröder, Germany**



Description

The Honeywell Kromschröder DG 150U-3 (Order No. 84447500) is a gas pressure switch used to monitor and signal pressure conditions in gas control lines, with a dial-adjustable setting range of 30 to 150 mbar and a maximum working pressure of 600 mbar on gas service. It carries an SPDT switch contact rated 250 VAC, 5(1) A, an IP54 protection rating, and an ambient temperature range of -20°C to +80°C, housed with a clear protective terminal cover. Certified CE-0063CU2201 (Type S) and UKCA marked. Manufactured by Honeywell Kromschröder, Germany.

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