R.K. Instruments & Controls

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TECHNICAL DATASHEET

Dungs LGW 3 A2 P Air Pressure Switch

Brand: Dungs | Code/Part No.: LGW 3 A2 P | Category: PRESSURE SWITCHES

Specifications

Model	**LGW 3 A2 P**
Type	**Air (Low Pressure) Pressure Switch (adjustable)**
Adjustable Setting Range	**0.4 – 3.0 mbar**
Maximum Pressure (Pmax)	**500 mbar (Air)**
Electrical Rating	**10A, 250VAC, 50/60Hz**
Electrical Connection	**Plug connector (P variant)**
Protection Rating	**IP54**
ID No.	**CE-0085 AQ0673 -15170 'S'**
Certification	**CE 0036**
Manufacturer	**Dungs GmbH & Co. KG, Germany**
Country of Origin	**Germany**



Description

The Dungs LGW 3 A2 P is a compact air pressure switch used to monitor and signal pressure conditions in air control lines, with a dial-set adjustable range of 0.4 to 3.0 mbar and a maximum working pressure of 500 mbar (Air). It is rated 10A, 250VAC, 50/60Hz, carries an IP54 protection rating, and is CE certified (CE 0036). Manufactured by Dungs, Germany.

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