R.K. Instruments & Controls

FLOW & FLAME CONTROL | Office No. 12, 1st Floor, Dhamanwala Service Complex, G.I.D.C., Pandesara, Surat - 394221, Gujarat, India
Phone: +91 9824136145 Email: rkic1976@gmail.com Web: www.rkic.in

Dungs MultiBloc MB-DLE 405 B01 S20

Brand: Dungs | Code/Part No.: 223745 | Category: MULTIBLOCKS

Specifications

Type	**MB-DLE 405 B01 S20**
Order No. (Art. Nr.)	**223745**
Function	**Combination gas control unit — filter, pressure regulator and two safety**
Connection Size	**Rp 1/2" (DN15), threaded**
Max. Operating (Inlet) Pressure	**360 mbar (36 kPa)**
Outlet Pressure Range	**4–20 mbar (0.4–2 kPa), adjustable regulator**
Supply Voltage	**220–230V AC –15% +10%, 50/60Hz**
Power Consumption	**32 VA (at 230V, +20°C)**
Ambient Temperature	**–15°C to +70°C**
Body Material	**Aluminium die-cast housing; NBR / silicone seals and diaphragms**
Pressure Switch Compatibility	**GW A5, GW A2, NB A2, ÜB A2 types mountable, as per DIN EN 1854**
Applicable Gases	**Gas families 1, 2, 3 and other neutral gaseous media**
Standards	**DIN EN 161 Class A Group 2, DIN EN 88 Class A; EU Gas Appliances**
Dimensions (W x D x H)	**110 x 151 x 115 mm**
Weight	**Approx. 2.5 kg**
Country of Origin	**Germany**
Manufacturer	**Dungs**



Description

The Dungs MultiBloc MB-DLE 405 B01 S20 is a compact combination gas control unit that integrates a microfilter, an adjustable pressure regulator and two safety solenoid shut-off valves in a single cast housing — reducing the number of separate fittings, joints and potential leak points needed in a burner gas line. Rated for inlet pressures up to 360 mbar (36 kPa) with a regulated outlet of 4–20 mbar, it is built with an Rp 1/2" (DN15) threaded connection, a 220–230V AC coil supply (32 VA), and an aluminium die-cast body with NBR/silicone seals rated for –15°C to +70°C ambient service. It accepts mountable Dungs GW/NB/ÜB-series pressure switches (per DIN EN 1854) for min/max pressure interlock, and is certified to DIN EN 161 Class A Group 2 and DIN EN 88 Class A for gas families 1, 2 and 3. Commonly used on atmospheric boilers, furnaces and small-to-medium gas burners as a space-saving, all-in-one gas train. Manufactured by Dungs, Germany.

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