

Constant pressure regulator

EASY

Art. No. 147501

Type No. DRK.G12.BG3.0,5-16B



Exemplary illustration

Reversible diaphragm pressure regulators, independent of inlet pressure, with self-relieving design.
The pressure regulators maintain a constant working pressure regardless of variations in the inlet pressure.

Technical data

Medium temperature	-10 to 60 °C
Ambient temperature	-10 to 60 °C
Sealant	NBR
Flow rate measurement	at $P_1 = 8 \text{ bar}$, $P_2 = 6 \text{ bar}$ and pressure drop $\Delta p = 1 \text{ bar}$
Thread	G 1/2
Size	3
Max. input pressure	40 bar
Housing	die-cast zinc
Control range	0,5 - 16 bar
Flow rate	5000 l/min
A	82.0 mm
B	164.0 mm
C	33.0 mm
D	131.0 mm

Commercial data

Customs tariff number	84811099
Country of origin	DE
eCl@ss 5.1.4	37011108
eCl@ss 9.0	37011108
UNSPSC_Code_v190501	41112427
UNSPSC_CodeDesc_v190501	Pressure regulator

Accessories

	Art. No.	Type No.
Mounting set, mounting bracket, for »Standard«, Size 3, to G 1	101233	H 84

Spareparts

	Art. No.	Type No.
Wear part set for constant pressure regulator, size 3, suitable for control range max. 3, 6, 10 and 16 bar	147538	VTSDRK.BG3.3-16B
Standard pressure gauge, Double scale, Connection, rear, centr., G 1/4, Goods class 1.6, Measurement range 0-25 bar/360 psi, Ø 50	101679	208-KD