

Constant pressure regulator

EASY

Art. No. 147521

Type No. DRK.G1.BG4.0,5-16B



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
Spring bonnet	die-cast aluminium
Flow rate measurement	at $P_1 = 8$ bar, $P_2 = 6$ bar and pressure drop $\Delta_p = 1$ bar
Thread	G 1
Size	4
Max. input pressure	40 bar
Housing	die-cast aluminium
Control range	0,5 - 16 bar
Flow rate	10000 l/min
A	125.0 mm
B	238.0 mm
C	48.0 mm
D	190.0 mm
E	117.0 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	41112447
UNSPSC_CodeDesc_v190501	Pressure regulator

Spareparts

	Art. No.	Type No.
Wear part set size 4, control range max. 3, 6, 10 and 16 bar	147540	VTSDRK.BG4.3-16B
Pressure gauge Ø 63 mm, G 1/4 ET, 0 - 25 bar/360 psi	101462	219-KD