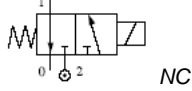


Media: air – water – gas – light oil - vacuum 10⁻⁶ torr
 Pressure range: 0 to 10 bar max
 Media temperature: -10°C +80°C max
 Ambient temperature: -20°C to +60°C
 Media viscosity: 50 centistokes max
 Mounting: any position
 Weight: 420g



3/2 Brass

42mm Base Mount

NORMALLY CLOSED

3 WAY DIRECT ACTING

0 – 10 Bar

TYPE GAB313



PRESSURE

Ø Port	Ø Orifice (mm)	Flow Kv Ltr/ min	Pressure Rating (Bar) ΔP			Seals	Part Number
			Min	Max AC	Max DC		
00	1.6	1.5	0	10	7	NBR FKM EPDM Silicone PTFE*	GAB313A + seal + voltage
	2.0	1.8	0	7	4.9		GAB313B + seal + voltage

OPTIONS

IP67 (EN60529:1991+A1:2000) UL & CSA Approved Coil & IP65 LED Connector PG11 – DIN 43650 A **Included**
 ATEX 22003EX Coil: ATEX EExmIIT4 II 2G & 2D IP65 T130°C ⚠
 *PTFE seals
 Stainless Steel and other custom made options are available upon request

ELECTRICAL DATA

Voltage (-10% + 10%) Continuous duty 100%	Coil	Power Consumption		Insulation class	Enclosure	Electrical connections
		Inrush	Holding			
~ 24 - 110 - 220 - 380 (50 or 60 Hz)	WPG1	11.2VA	8.2VA	F 180°C	IP65 with connector	3 spades DIN 43650 DIN 40050 VDE 0110
= 12 - 24 (DC)		12 Watts				

CONSTRUCTION

Body : Brass
 Tube and internal parts : Stainless steel
 Seals and gaskets: NBR (Optional EPDM, Viton, Silicone or PTFE)
 Moulded coil : Resin

REPAIR KIT

Armature	SP + Valve Part Number + ARMATURE
Coil	WPG1 + voltage

OVERALL DIMENSIONS

