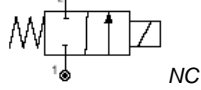


Media: air – water – gas – light oil - vacuum
 Pressure range: 0 to 25 Bar max
 Media temperature: -10°C +80°C max
 Ambient temperature: -20°C to +60°C
 Media viscosity: 50 centistokes max
 Mounting: any position
 Weight: 640g



2/2 Brass

42mm BASE MOUNT NORMALLY CLOSED 2 WAY DIRECT ACTING 0 – 25 Bar TYPE GAB412



PRESSURE

Ø Port	Ø Orifice (mm)	Flow Kv Ltr/ min	Pressure Rating (Bar) ΔP			Seals	Part Number
			Min	Max AC	Max DC		
00	2.0	1.8	0	25	17.5	NBR FKM Silicone PTFE* EPDM	GAB4122 + seal + voltage
	3.0	4.3	0	15	10.5		GAB4123 + seal + voltage
	4.0	9.7	0	10	7		GAB4124 + seal + voltage
	5.0	10.7	0	6	4.2		GAB4125 + seal + voltage

OPTIONS

IP68 (EN60529:1991+A1:2000) UL & CSA Approved & IP65 LED Connector PG11 – DIN 43650 A
 ATEX 22003EX Coil: ATEX EExmII T4 II 2G & 2D IP65 T130°C (Pressure 70% of DC)
 Normally Open function (NOGAB412)
 *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)	WPG2	18.7VA	15.3VA	F 180°C	IP65 with connector	3 spades DIN 43650 DIN 40050 VDE 0110
= 12 - 24 (DC)		18 Watts				

CONSTRUCTION

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

REPAIR KIT

Armature	SP + Valve Part Number + ARMATURE
Coil	WPG2 + voltage

OVERALL DIMENSIONS

