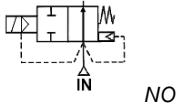


Media: air – water – light oil - steam
 Pressure range: 0.5 to 20 Bar max
 Media temperature: +180°C Max
 Ambient temperature: -20° to +60°C
 Media viscosity: 50 centistokes max
 Mounting: coil upright



2/2 Steam Flanged

DN25 – DN50

NORMALLY OPEN

2 WAY SERVO ASSISTED

0.5 – 20 Bar

TYPE NOSAF



PRESSURE

Ø Port PN16	Ø Orifice (mm)	Flow Kv Ltr/ min	Pressure Rating (Bar) ΔP			Part Number
			Min	Max Steam	Max Air/ Water	
DN25	25	220	0.5	12	20	NOSA25PF + voltage
DN32	35	433	0.5	12	20	NOSA35PF + voltage
DN40	35	433	0.5	12	20	NOSA40PF + voltage
DN50	50	800	0.5	12	20	NOSA50PF + voltage

OPTIONS

IP67 (EN60529:1991+A1:2000) UL + CSA Approved Coil & IP65 LED Connector PG11
 WPA3C IP54 lead wire (100% Rated N rated coil with 30cm flying leads 33.6 Watts 57VA) 200°C Media
 ANSI150Lb, JIS10K or other flanges
 Custom made options available upon request

ELECTRICAL DATA

Voltage (-10% + 10%) Continuous duty 90%	Coil	Power		Insulation class	Enclosure	Electrical connections
		Inrush	Holding			
= 12 – 24 – 48 - 110 DC DIN	WPG2	18.7VA	15.3VA	H 180°C	IP 65 With connector	3 spades DIN 43650 DIN 40050 VDE0110
~ 24 - 110 – 240 - 380 (50 or 60 Hz) DIN		18 Watts				

CONSTRUCTION

Body: Brass
 Tube and internal parts: Stainless steel
 Seals and gaskets: PTFE
 Moulded coil: Resin

REPAIR KIT

Coil	WPG2 or WPA3C + voltage
Piston	SP + valve part number + PISTON
Armature assembly	SP + valve part number + ARMATURE

OVERALL DIMENSIONS

Model	A	B	C	D	E	F	G	G Hole	H	Kg
SA25AF	130	125	188	53	47	43	19	4	14	1.8
SA35AF	160	135	205	53	47	43	19	4	16	3.3
SA40AF	160	140	205	53	47	43	19	4	16	3.25
SA50AF	200	155	240	53	47	43	19	4	16	6.8

