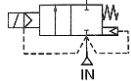


Media: air – water – light oil - steam
 Pressure range: 0.5 to 20 Bar max
 Media temperature: +180°C Max
 Ambient temp: -30°C to +60°C
 Media viscosity: 50 centistokes max
 Mounting: coil upright
 Opening / Closing 200 mSec Max



Latching

2/2 Stainless

3/8 – 2

LATCHING

2 WAY SERVO ASSISTED

0.5 – 20 Bar

TYPE LSAS



PRESSURE

Ø Port BSP	Ø Orifice (mm)	Flow Kv Ltr/ min	Pressure Rating (Bar) ΔP			Part Number	
			Min	Max Steam	Max Air/ Water		
3/8	15	64.4	0.5	12	20	LSAS14 + voltage	
1/2	15	64.4	0.5	12	20	LSAS15 + voltage	
3/4	20	133	0.5	12	20	LSAS20 + voltage	
1	25	188.76	0.5	12	20	LSAS25 + voltage	
1 1/4	35	371.8	0.5	12	20	LSAS35 + voltage	
1 1/2	35	371.8	0.5	12	20	LSAS40 + voltage	
2	50	686.4	0.5	12	20	LSAS50 + voltage	

OPTIONS

IP68 (EN60529:1991+A1:2000) UL & CSA approved coil + IP67 LED connector DIN 43650A
 Silver Shading Ring (AC or DC) or without shading ring (DC only)
 NPT Thread
 Degreased for oxygen use and other custom made options available upon request.

Included

ELECTRICAL DATA

Voltage (-10% + 10%) Continuous duty 100%	Coil	Power Consumption	Insulation class	Enclosure	Electrical connections
= 12 – 24 DC	WPG2	18 Watts	H 180°C	IP 67 With Connector	3 spades DIN 43650 DIN 40050 VDE0110

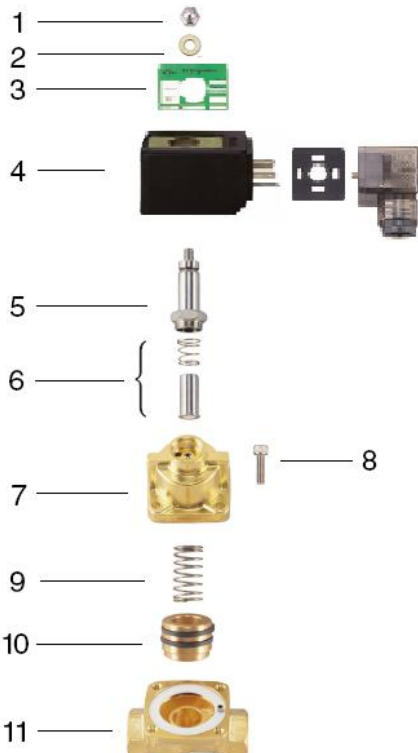
CONSTRUCTION

Body: 316 Stainless steel, Tube: 304 Stainless Steel Internal parts: 430F + 303 Stainless steel
 Seals and gaskets: PTFE, Moulded coil: Resin

REPAIR KIT

Coil	WPG2 + voltage
Piston	SP210 + valve part number

OVERALL DIMENSIONS



Model	A	B	C	D	E	F	G	H	Kg
LSAS14	67	48	123	67	52	42	3/8	15	1.13
LSAS15	67	48	123	67	52	42	1/2	15	1.1
LSAS20	96	72	149	67	52	42	3/4	25	1.53
LSAS25	96	72	149	67	52	42	1	25	1.85
LSAS35	120	90	168	52	45	41	1 1/4	33	3.3
LSAS40	120	90	168	52	45	41	1 1/2	33	3.25
LSAS50	150	122	203	52	45	41	2	40.5	6.8

