Media: air – water – light oil - vacuum
Pressure range: 0 to 25 bar max
Media temperature: 180°C max
Ambient temperature: -10° to +50°C
Media viscosity: 40 centistokes max
Mounting: Coil upright

NC NO

2/2 Stainless Steel

DN65 – DN150
N/CLOSED + N/OPEN
2 WAY DIRECT ACTING
0 – 25 Bar
TYPE 860SSL

PRESSURE

Ø Port PN40	Ø Orifice (mm)	Flow Kv Ltr/ min	Pressure Rating (bar) ΔP Min	Pressure Rating (bar) ΔP Max	Seals	Max Media Temp °C	Part Number
21/2	65	1250	0	25	NBR EPDM FKM	90 130 130	8603/65/V16N + voltage 8603/65/V16E + voltage 8603/65/V16V + voltage
3	80	1483	0	18	NBR EPDM FKM	90 130 130	8603/80/V16N + voltage 8603/80/V16E + voltage 8603/80/V16V + voltage
4	100	2383	0	10	NBR EPDM FKM	90 130 130	8603/100/V16N + voltage 8603/100/V16E + voltage 8603/100/V16V + voltage
5	125	4000	0	5	NBR EPDM FKM	90 130 130	8603/125/V16N + voltage 8603/125/V16E + voltage 8603/125/V16V + voltage
6	150	6166	0	3	NBR EPDM FKM	90 130 130	8603/150/V16N + voltage 8603/150/V16E + voltage 8603/150/V16V + voltage

OPTIONS

IP65 Coil
PTFE seals
Open + Closed Electrical Position Switches E2
Open + Closed Electrical Position Switches ATEX EX2
Normally Open
ATEX Coil: EexemIIT4 ATEX 2G& 2D IP65 T 130°C (ΔP reduced by 20%)
More options on request

ELECTRICAL DATA

	Voltage (-10% + 15%) Continuous duty 100%	Coil	Power	Insulation class	Enclosure	Electrical connections
=	24 (DC) + 230 (50 *or* 60 Hz)	3	100 Watts (100mm)	F 155°C	*IP 00 with connector*	*3 spades* DIN 43650 DIN 40050 VDE 0110

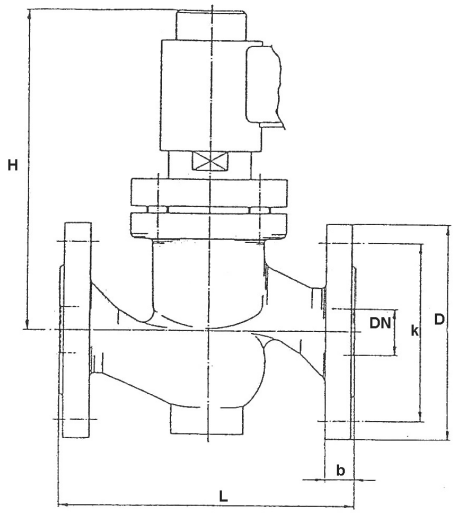
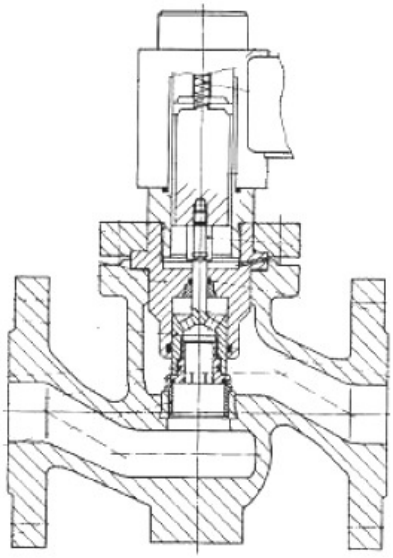
CONSTRUCTION

Body: Stainless Steel 304 (AISI 1.4305)
Tube and internal parts: Stainless steel
Seals and gaskets: NBR (Optional EPDM or FKM)
Moulded coil: Resin

REPAIR KIT

Coil	Coil Size 3 + voltage
Complete plunger + O' rings	KIT + valve part number

OVERALL DIMENSIONS



DN	L	H	D	K	Z	b
65	290	280	185	145	4 X Ø 18	20
80	310	295	200	160	8 X Ø 18	22
100	350	330	220	180		24
125	400	360	250	210		26
150	480	385	285	240	8 X Ø 22	26