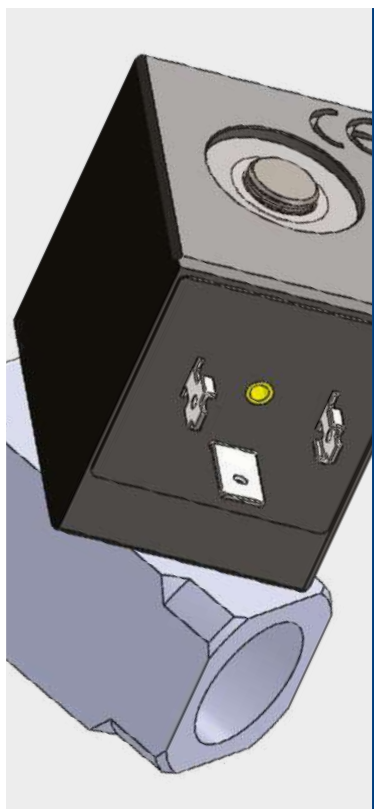




Environment temperature:
-20°C ÷ 95°C

Fluid temperature:
- EPDM: -20°C ÷ 140°C
- FKM: -10°C ÷ 155°C
- PTFE: -30°C ÷ 180°C
- KALREZ: -30°C ÷ 250°C

Working pressure:
See pressure table

Compressed air, vapour,
water and fluids suitable with
construction materials

Parallel gas BSPP 228
from G1/8" to G1/2"

AVAILABILITY - SVX2

Seals available on request in EPDM, PTFE and Kalrez

Body: Stainless steel AISI 316L

Orifice: Stainless steel AISI 316L

Guide tube: Stainless steel

Plunger: Stainless steel IMRE

Spring: Stainless steel

Insulation: IP 65 with connector

Coil: PA 66 - Ryton (SM5 type)

Seal: FKM



Food contact materials
EC 1935/2004



D.M. 174/2004



Products in compliance with
EC Regulation 1907/2006



Products in compliance with
the directive EU 2015/863

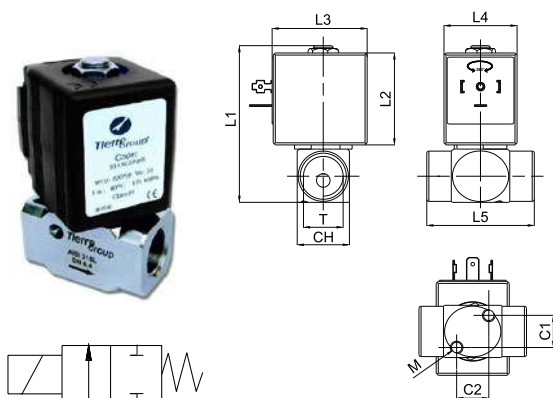
FEATURES

- Connection: EN 175301-803 A;
- Coil insulation class: H;
- Metallic seal between body and guide tube, 360° welding of the tube guide, guarantees endurance and reliability (SVX2);
- O-ring seal between body and guide tube, 360° welding of the tube guide, guarantees endurance and reliability (SVX3);
- 2/2-way & 3/2-way NC direct acting solenoid valve for neutral fluids compatible with food grade FKM and stainless steel AISI 316L;
- There are no minimum working pressure requirements;

MODEL	TYPE	CODE	THREAD	DN (mm)	KV (m³/h)	COIL	ΔP BAR			TA. ENV. TEMP. °C	POWER		ALTERNATIVE SEAL		
							MIN	MAX			VA AC	W DC	EPDM	PTFE	KALREZ
								AC	DC						
STANDARD	2/2 NC	SVX2C15G18	G 1/8"	1,5	0,07	SH14/B	0	25	20	80	25	12	✓	✓	✓
		SVX2C30G18	G 1/8"	3	0,2	SH14/B	0	16	12	80	25	12	✓	✓	✓
		SVX2C25G14	G 1/4"	2,5	0,13	SH14/B	0	20	12	80	25	12	✓	✓	✓
		SVX2C40G14	G 1/4"	4	0,38	SH14/HP	0		8	80		25	✓	✓	✓
						SH14	0	15	6	80	32	17	✓	✓	✓
						SH14/B	0	7		80	22		✓	✓	✓
		SVX2C50G38	G 3/8"	5	0,48	SH14/HP	0		5	80		27	✓	✓	✓
						SH14	0	10	2	80	32	17	✓	✓	✓
						SH14/B	0	5		80	22		✓	✓	✓
		SVX2C64G38	G 3/8"	6,4	0,66	SH14/HP	0		4	80		27	✓	✓	✓
						SH14	0	7	1,5	80	32	17	✓	✓	✓
						SH14/B	0	3		80	22		✓	✓	✓
		SVX2C64G12	G 1/2"	6,4	0,66	SH14/HP	0		4	80		27	✓	✓	✓
						SH14	0	7	1,5	80	32	17	✓	✓	✓
	SH14/B					0	3		80	22		✓	✓	✓	
	3/2 NC	SVX3C15G18	G 1/8"	1,5	0,07	SH14/B	0	18	18	80	25	12			
		SVX3C25G14	G 1/4"	2,5	0,13	SH14/B	0	10	10	80	25	12			
		SVX3C40G14	G 1/4"	4	0,38	SH14/B	0	4	4	80	25	12			

SVX2

Solenoid valve direct-acting 2/2-ways NC

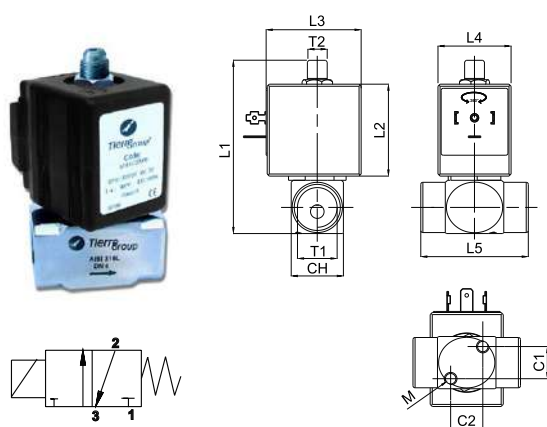


CODE	T	L1	L2	L3	L4	L5	M	C1	C2	CH
SVX2C15G18	G 1/8"	75,0	44,0	45,0	35,0	45,0	M6x5	15,4	15,4	25
SVX2C30G18	G 1/8"	75,0	44,0	45,0	35,0	45,0	M6x5	15,4	15,4	25
SVX2C25G14	G 1/4"	75,0	44,0	45,0	35,0	45,0	M6x5	15,4	15,4	25
SVX2C40G14	G 1/4"	75,0	44,0	45,0	35,0	45,0	M6x5	15,4	15,4	25
SVX2C50G38	G 3/8"	75,0	44,0	45,0	35,0	48,0	M6x5	15,4	15,4	25
SVX2C64G38	G 3/8"	75,0	44,0	45,0	35,0	48,0	M6x5	15,4	15,4	25
SVX2C64G12	G 1/2"	75,0	44,0	45,0	35,0	52,0	M6x5	15,4	15,4	25

SVX2: With vapour the maximum recommended pressure is 6 Bar

SVX3

Solenoid valve direct-acting 3/2-ways NC



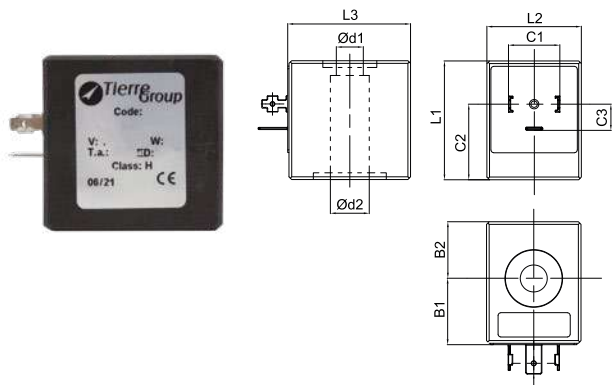
CODE	T1	T2	L1	L2	L3	L4	L5	M	C1	C2	CH
SVX3C15G18	G 1/8"	G 1/8"	85,0	44,0	45,0	35,0	45,0	M6x5	15,4	15,4	25
SVX3C25G14	G 1/4"	G 1/8"	85,0	44,0	45,0	35,0	45,0	M6x5	15,4	15,4	25
SVX3C40G14	G 1/4"	G 1/8"	85,0	44,0	45,0	35,0	45,0	M6x5	15,4	15,4	25

SVX3: With vapour the maximum recommended pressure is 5 Bar



SH14-N

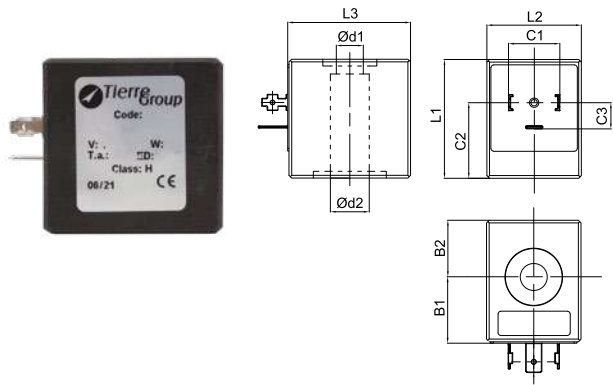
Coil



CODE	Ød1	Ød2	L1	L2	L3	B1	B2	C1	C2	C3	VOLTAGE
SH14AC24-N	10	14,4	44,0	35,0	46,0	25	21	19	28	9,5	24V AC
SH14AC110-N	10	14,4	44,0	35,0	46,0	25	21	19	28	9,5	110V AC
SH14AC220-N	10	14,4	44,0	35,0	46,0	25	21	19	28	9,5	230V AC
SH14AC240-N	10	14,4	44,0	35,0	46,0	25	21	19	28	9,5	220/240V AC
SH14DC12-N	10	14,4	44,0	35,0	46,0	25	21	19	28	9,5	12V DC
SH14DC24-N	10	14,4	44,0	35,0	46,0	25	21	19	28	9,5	24V DC

SH14-B-N

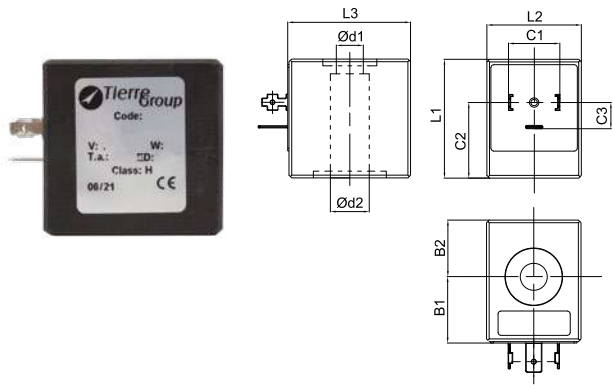
Low absorption coil



CODE	Ød1	Ød2	L1	L2	L3	B1	B2	C1	C2	C3	VOLTAGE
SH14AC24/B-N	10	14,4	44,0	35,0	46,0	25	21	19	28	9,5	24V AC
SH14AC110/B-N	10	14,4	44,0	35,0	46,0	25	21	19	28	9,5	110V AC
SH14AC220/B-N	10	14,4	44,0	35,0	46,0	25	21	19	28	9,5	230V AC
SH14AC240/B-N	10	14,4	44,0	35,0	46,0	25	21	19	28	9,5	220/240V AC
SH14DC12/B-N	10	14,4	44,0	35,0	46,0	25	21	19	28	9,5	12V DC
SH14DC24/B-N	10	14,4	44,0	35,0	46,0	25	21	19	28	9,5	24V DC

SH14-HP-N

High performance coil



CODE	Ød1	Ød2	L1	L2	L3	B1	B2	C1	C2	C3	VOLTAGE
SH14DC12/HP-N	10	14,4	44,0	35,0	46,0	25	21	19	28	9,5	12V DC
SH14DC24/HP-N	10	14,4	44,0	35,0	46,0	25	21	19	28	9,5	24V DC

CN14

Connector

CODE	ELECTRIC CONNECTOR
CN14	DIN 43650

