ELETTROVALVOLA 3/2VIE solenoide 22mm G 1/8" N.C.+N.A.
SOLENOID VALVE 3/2WAYS 22mm solenoid G 1/8" N.C.+N.O.

COMANDO ELETTROPNEUMATICO INDIRETTO
RIPOSIZIONAMENTO A SCELTA

SINGLE SOLENOID - INDIRECT PILOT
RETURN AT CUSTOMER'S CHOICE

COD: CL □□□□ 82 □□□ □

MATERIALI / MATERIALS
- All Polymer — Tutto polimero / All polymer = **3**
- Metallic threads — Filetti metallici - Corpo polimero / Metallic thread - Polymer body = **5**
- All metallic — Tutto metallico / All metallic = **7**

PILOT / PILOT
- std = **0**
- Asservita / External supply = **4**

TIPO / TYPE
- N.C. / N.C. = **0**
- N.A. / N.O. = **1**

RITORNO / RETURN
- (I) std = **0**
- (II) Molla meccanica / Mechanical spring = **A**

VOLTAGGIO / VOLTAGE

DC
- 12 V d.c. 6 W = **012C**
- 24 V d.c. 3.5 W = **024C**

AC
- 12 V a.c. 3.5 VA = **012A**
- 24 V a.c. 5 VA = **024A**
- 115 V a.c. 5 VA = **115A**
- 230 V a.c. 5 VA = **230A**

Senza bobina / Without solenoid — STD = **0000**

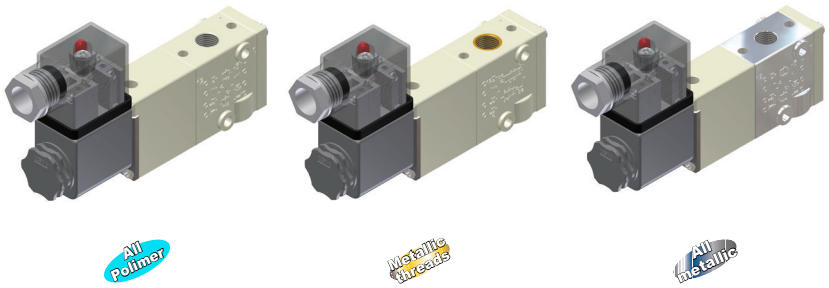
OPT.
- Standard (con cacciavite) / Standard (with screwdriver) = **-**
- Comando manuale a Leva / Lever manual override = **L**

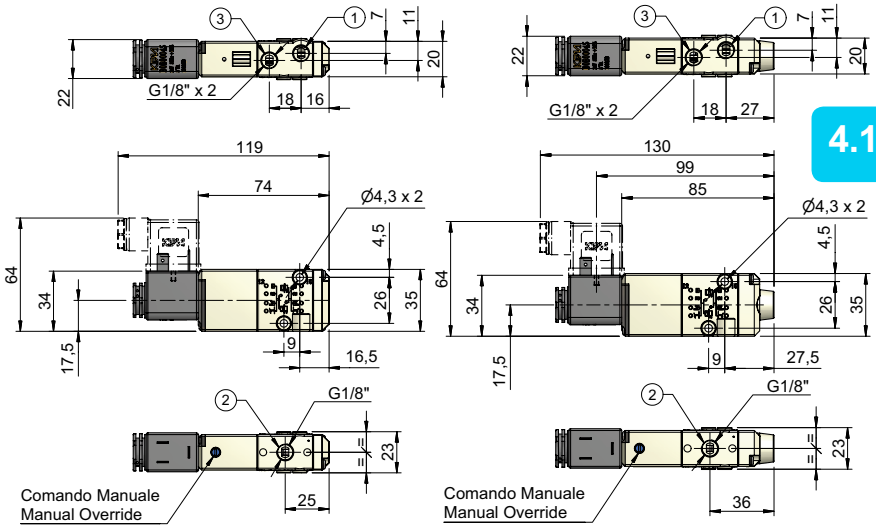
FUNZIONAMENTO
L'elettrovalvola svolge la funzione di apertura o chiusura di un condotto in presenza di un segnale elettrico di pilotaggio.

IMPIEGO
La 3/2 vie nasce per l'intercettazione di fluidi e per il comando di cilindri a semplice effetto. L'elevata affidabilità e portata ne fanno la scelta ideale per le più complesse automazioni.

OPERATION
The solenoid valve can open and close a piping with fluid in presence of an electric piloting signal.

USE
This 3/2 way solenoid valve allows the interception of fluid or the piloting of single acting cylinders. Its high flow and reliability, make it ideal for the most complex automations.



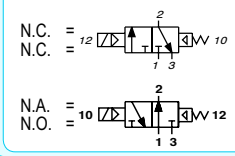


4.12

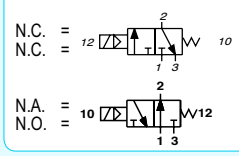
CONNETTORE A PARTE - *CONNECTOR IS NOT INCLUDED*

TIPI DI RIPOSIZIONAMENTO - TYPES OF RETURN

(I) MOLLA PNEUMATICA / PNEUMATIC SPRING



(II) MOLLA MECCANICA / SPRING

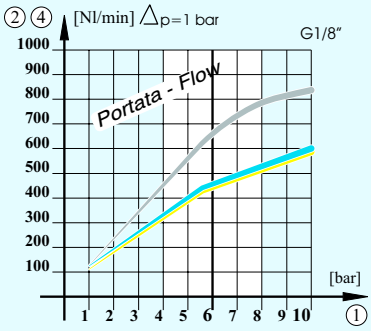


(1) = ALIMENTAZIONE	/ SUPPLY
(2) = UTILIZZO	/ OUTPUT
(3) = SCARICO	/ EXHAUST
(10) = LINEA DI PILOTAGGIO N.A.	/ PILOT LINE N.O.
(12) = LINEA DI PILOTAGGIO N.C.	/ PILOT LINE N.C.

Fluido	*Fluid*	Aria compressa filtrata, lubrificata o non *Filtered lubricated or not lubricated air*		
Fissaggio	*Fixing*	Mediante fori passanti nel corpo ø4 *By holes through the body ø4*		
Attacchi	*Connections*	G 1/8"		
Sistema di commutazione	*Switching system*	Spola	*Spool*	
Portata e diametro nominale (6 bar)	*Nominal rated flow and diameter (6 bar)*	450 Nl/min	450 Nl/min	670 Nl/min
Pressione di esercizio	*Working pressure*	(I) =2.5÷10 bar	(II) =3÷10 bar	
Tempo commutazione	*Switching time*	(I) =18 ms	(II) =20ms	
Tempo disinserzione	*Unswitching time*	(I) =23 ms	(II) =25 ms	
Temperatura ambiente-fluido	*Ambient-fluid temperature range*	-10 ÷ 60°C	5 ÷ 60°C	
Materiale corpo/connessioni	*Body / thread material*	Polyarylamide	Polyarylamide/OT	Metallic
Materiale guarnizioni	*Seals material*	NBR		
Durata dell'inserimento ED	*Lasting of connection ED*	100% ED		
Grado di protezione (con connettore)	*Protection degree (with connector)*	IP 65	(DIN 40050)	
Peso (senza connettore)	*Weight (without connector)*	0.100 Kg	0.103 Kg	0.176 Kg

SUBJECT TO CHANGES WITHOUT PRIOR NOTICE
CON RISERVA DI MODIFICA SENZA PREAVVISO

DIAGRAMMA DI PORTATA NOMINALE - DIAGRAM OF NORMAL RATED FLOW



PROVE EFFETTUATE CON:

- *temperatura* = 20°C
- *fluido* = aria compressa filtrata e lubrificata
- *lubrificante* = KPM Aircil 32

TEST PROCEDURES WITH:

- *temperature* = 20°C
- *fluid* = filtered lubricated air
- *lubricant* = KPM Aircil 32

BOBINE ELETTRICHE STANDARD - STANDARD COILS

VOLTAGGIO VOLTAGE ±10%	22 mm DC Power	DC Cod:	AC Power	AC Cod:
12 V	6 W	DA005001	3.5 VA	BOB00028
24 V	3.5 W	DA005101	5 VA	BOB00045
115 V			5 VA	DA010803
230 V			5 VA	BOB00064

ACCESSORI PER VALVOLE 3/2 VIE G1/8" - 3/2 WAY G 1/8" VALVES ACCESSORIES

CONNETTORI DISPONIBILI - AVAILABLE CONNECTORS

DIN 43650 - 22 mm

Tipo standard - Standard Type

COD: **CNK00022**

Con LED - With LED

COD: **CNK000** ☐

STD:0÷230V (no led)	=	22
Led+VDR 12÷24 V	=	18
Led+VDR 115 V	=	29
Led+VDR 230 V	=	44

NORME DI USO E MANUTENZIONE

Questa apparecchiatura rispetta severe specifiche qualitative tuttavia un uso improprio od inadeguato potrebbe comprometterne il funzionamento e decadere la garanzia.
NON E' UN DISPOSITIVO DI SICUREZZA

ATTENZIONE: prima di ogni operazione assicurarsi che il componente non sia in pressione o sotto tensione. Ristabilire entrambi solo dopo aver controllato l'esattezza delle connessioni.

SCONSIGLIATO USARE FILETTATURE CONICHE SU FILETTATURE IN POLIMERO

USE AND MAINTENANCE

This unit complies with high quality specifications. The incorrect use or misuse of this unit will compromise performance and will invalidate the warranty.
THIS UNIT IS NOT A SAFETY DEVICE

WARNING: before this unit is used and any maintenance work is done please ensure that you have made the correct connections and that the unit is not under electricity and pressurised. Pressure and electric power can be restored when the connections are checked.

TAPERED THREADS NOT ADVISABLE ON POLYMER THREADS

SUBJECT TO CHANGES WITHOUT PRIOR NOTICE
CON RISERVA DI MODIFICA SENZA PREAVVISO

ELETTROVALVOLA 3/2VIE solenoide 22mm G 1/8”
SOLENOID VALVE 3/2WAYS 22mm solenoid G 1/8”

DOPPIO COMANDO ELETTROPNEUMATICO INDIRETTO

DOUBLE SOLENOID - INDIRECT PILOT

COD: CL □□□ 082 □□□ □

MATERIALI / MATERIALS

All Polymer	Tutto polimero / All polymer	= 3
Metallic threads	Filetti metallici - Corpo polimero / Metallic thread - Polymer body	= 5
All metallic	Tutto metallico / All metallic	= 7

PILOT / PILOT

	std =	20
	Differenziale = / Differential =	21
	Asservita = / External supply =	60

VOLTAGGIO / VOLTAGE

DC	12 V d.c. 6 W =	012C
	24 V d.c. 3.5 W =	024C
AC	12 V a.c. 3.5 VA =	012A
	24 V a.c. 5 VA =	024A
	115 V a.c. 5 VA =	115A
	230 V a.c. 5 VA =	230A
	SENZA BOBINA / WITHOUT SOLENOID STD =	0000

OPT.

	Standard (con cacciavite) / Standard (with screwdriver) =	-
	Comando manuale a Leva / Lever manual override =	L

FUNZIONAMENTO

L'elettrovalvola in presenza di un segnale elettrico di pilotaggio permette l'apertura o la chiusura di un condotto con fluido.

IMPIEGO

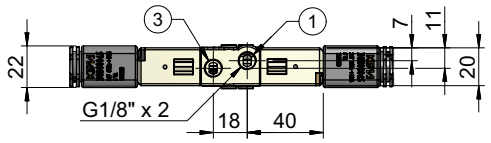
La 3/2 vie nasce per l'intercettazione di fluidi e per il comando di cilindri a semplice effetto. L'elevata affidabilità e portata ne fanno la scelta ideale per le più complesse automazioni.
La versione differenziale nella condizione di pilotaggio simultaneo di 12 10 si commuta in 12.

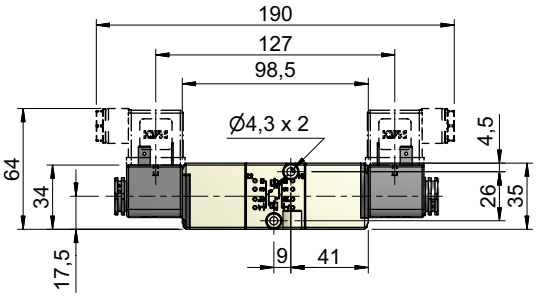
OPERATION

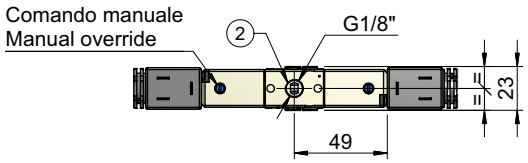
The solenoid valve can open and close a piping with fluid in presence of an electric piloting signal.

USE

This 3/2 way solenoid valve allows the interception of fluid or the piloting of single acting cylinders.
In the condition of simultaneous piloting of 12 10 *the differential type switches itself in* 12.



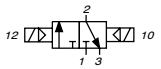




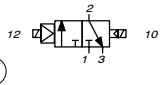
CONNETTORE A PARTE - *CONNECTOR IS NOT INCLUDED*

TIPI DI PILOTAGGIO - *TYPES OF PILOTING*

STANDARD



DIFFERENZIALE / DIFFERENTIAL



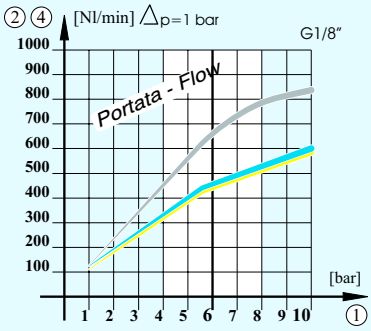
1 = ALIMENTAZIONE / SUPPLY
2 = UTILIZZO / OUTPUT
3 = SCARICO / EXHAUST
12 10 = LINEA DI PILOTAGGIO / PILOT LINE

Fluido	*Fluid*	Aria compressa filtrata, lubrificata o non *Filtered lubricated or not lubricated air*		
Fissaggio	*Fixing*	Mediante fori passanti nel corpo ø4 *By holes through the body ø4*		
Attacchi	*Connections*	G 1/8”		
Sistema di commutazione	*Switching system*	Spola	*Spool*	
Portata e diametro nominale (6 bar)	*Nominal rated flow and diameter (6 bar)*	450 Nl/min	450 Nl/min	670 Nl/min
Pressione di esercizio	*Working pressure*	I =2.5÷10 bar	II =3÷10 bar	
Tempo commutazione	*Switching time*	I =18 ms	II =20ms	
Tempo disinserzione	*Unswitching time*	I =23 ms	II =25 ms	
Temperatura ambiente-fluido	*Ambient-fluid temperature range*	-10 ÷ 60°C	5 ÷ 60°C	
Materiale corpo/connessioni	*Body / thread material*	Polyarylamide	Polyarylamide/OT	Metallic
Materiale guarnizioni	*Seals material*	NBR		
Durata dell'inserimento ED	*Lasting of connection ED*	100% ED		
Grado di protezione (con connettore)	*Protection degree (with connector)*	IP 65 (DIN 40050)		
Peso (senza connettore)	*Weight (without connector)*	0.160 Kg	0.163 Kg	0.236 Kg

4.12

SUBJECT TO CHANGES WITHOUT PRIOR NOTICE
CON RISERVA DI MODIFICA SENZA PREAVVISO

DIAGRAMMA DI PORTATA NOMINALE - DIAGRAM OF NORMAL RATED FLOW



PROVE EFFETTUATE CON:

- *temperatura* = 20°C
- *fluido* = aria compressa filtrata e lubrificata
- *lubrificante* = KPM Aircil 32

TEST PROCEDURES WITH:

- *temperature* = 20°C
- *fluid* = filtered lubricated air
- *lubricant* = KPM Aircil 32

BOBINE ELETTRICHE STANDARD - STANDARD COILS

VOLTAGGIO VOLTAGE ±10%	22 mm DC Power	DC Cod:	AC Power	AC Cod:
12 V	6 W	DA005001	3.5 VA	BOB00028
24 V	3.5 W	DA005101	5 VA	BOB00045
115 V			5 VA	DA010803
230 V			5 VA	BOB00064

ACCESSORI PER VALVOLE 3/2 VIE G1/8" - 3/2 WAY G 1/8" VALVES ACCESSORIES

CONNETTORI DISPONIBILI - AVAILABLE CONNECTORS

DIN 43650 - 22 mm

Tipo standard - Standard Type

COD: **CNK00022**

Con LED - With LED

COD: **CNK000** ☐

STD:0÷230V (no led)	=	22
Led+VDR 12÷24 V	=	18
Led+VDR 115 V	=	29
Led+VDR 230 V	=	44

NORME DI USO E MANUTENZIONE

Questa apparecchiatura rispetta severe specifiche qualitative tuttavia un uso improprio od inadeguato potrebbe comprometterne il funzionamento e decadere la garanzia.
NON E' UN DISPOSITIVO DI SICUREZZA

ATTENZIONE: prima di ogni operazione assicurarsi che il componente non sia in pressione o sotto tensione. Ristabilire entrambi solo dopo aver controllato l'esattezza delle connessioni.

SCONSIGLIATO USARE FILETTATURE CONICHE SU FILETTATURE IN POLIMERO

USE AND MAINTENANCE

This unit complies with high quality specifications. The incorrect use or misuse of this unit will compromise performance and will invalidate the warranty.
THIS UNIT IS NOT A SAFETY DEVICE

WARNING: before this unit is used and any maintenance work is done please ensure that you have made the correct connections and that the unit is not under electricity and pressurised. Pressure and electric power can be restored when the connections are checked.

TAPERED THREADS NOT ADVISABLE ON POLYMER THREADS

SUBJECT TO CHANGES WITHOUT PRIOR NOTICE
CON RISERVA DI MODIFICA SENZA PREAVVISO

ELETTROVALVOLA 3/2+3/2 VIE solenoide 22mm G 1/8”
SOLENOID VALVE 3/2+3/2 *WAY* *22mm solenoid* G 1/8”

DOPPIO COMANDO ELETTROPNEUMATICO INDIRETTO

DOUBLE SOLENOID - INDIRECT PILOT

COD: CN □□ 082 □□□ □

MATERIALI / *MATERIALS*

All Polymer	Tutto polimero / All polymer	= 6
Metallic thread	Filetti metallici - Corpo polimero / Metallic thread - Polymer body	= n.d.
All metallic	Tutto metallico / All metallic	= 7

TIPO / *TYPE*

	std	asservita
N.C.+N.C. =	01	11
N.A.+N.A. =	02	12
N.C.+N.C. =	03	13

VOLTAGGIO / *VOLTAGE*

DC 12 V d.c. 6 W =	012C
DC 24 V d.c. 3.5 W =	024C
AC 12 V a.c. 3.5 VA =	012A
AC 24 V a.c. 5 VA =	024A
AC 115 V a.c. 5 VA =	115A
AC 230 V a.c. 5 VA =	230A
SENZA BOBINA / *WITHOUT SOLENOID* STD =	0000

OPT.

Standard (con cacciavite) / Standard (with screwdriver) =	-
Comando manuale a Leva / Lever manual override =	L

FUNZIONAMENTO

Questa valvola 3/2+3/2 si comporta come due valvole pneumatiche distinte in un unico corpo e permette l'intercettazione di due condotti con in comune (1) oppure il pilotaggio di due cilindri a semplice effetto distinti.

CARATTERISTICHE

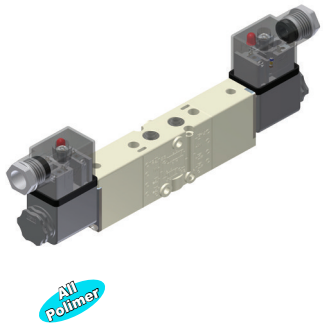
- Elevata portata
- Montaggio avviene singolarmente od in batteria Manifold

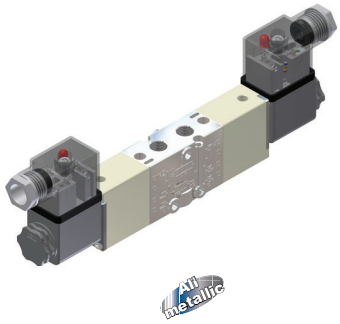
OPERATION

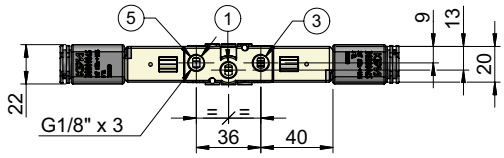
This valve contain two distinct 3/2 pneumatic valves and allow two different interception with (1) in common supply or two different command of single acting cylinders in presence of two pneumatic piloting signal.

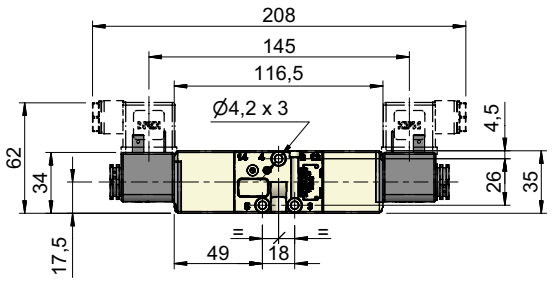
PERFORMANCES

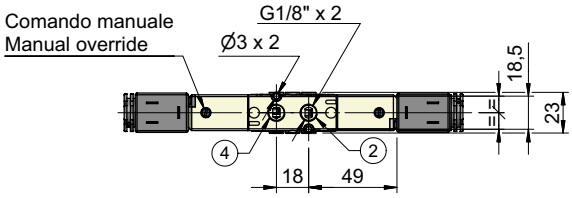
- *High flow*
- *Assembly can be in a singular way or in Manifold system*



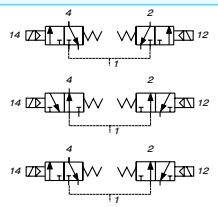








CONNETTORE A PARTE - *CONNECTOR IS NOT INCLUDED*



TIPI - *TYPES*

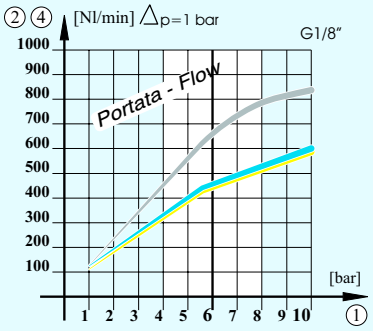
Alimentazione	=	1	= *SUPPLY*
Utilizzi	=	4 2	= *OUTPUT*
Scarichi	=	5 3	= *EXHAUST*
Linea di pilotaggio	=	12 14	= *PILOT LINE*

4.12

Fluido	*Fluid*	Aria compressa filtrata, lubrificata o non *Filtered lubricated or not lubricated air*	
Fissaggio	*Fixing*	Mediante fori passanti nel corpo ø4 e ø3 *By holes through the body ø4 and ø3*	
Attacchi	*Connections*	G 1/8”	
Sistema di commutazione	*Switching system*	Spola	*Spool*
Portata e diametro nominale (6 bar)	*Nominal rated flow and diameter (6 bar)*	450 Nl/min	670 Nl/min
Pressione di esercizio	*Working pressure*	std =2.5÷10 bar	asservita-external supply =0÷10 bar
* Pressione di esercizio con 2.2W	* *Working pressure with 2.2W*	std =2.5÷8 bar	asservita-external supply =0÷8 bar
Tempo commutazione-disinserzione	*Switching - Unswitching time*	1 → 4 =18/23 ms	1 → 2 =20/25 ms
Temperatura ambiente-fluido	*Ambient-fluid temperature range*	-10 ÷ 60°C	5 ÷ 60°C
Materiale corpo/connessioni	*Body / thread material*	Polyarylamide	Metallic
Materiale guarnizioni	*Seals material*	NBR	
Durata dell'inserimento ED	*Lasting of connection ED*	100% ED	
Grado di protezione (con connettore)	*Protection degree (with connector)*	IP 65 (DIN 40050)	
Peso (senza connettore)	*Weight (without connector)*	0.157 Kg	0.270 Kg

SUBJECT TO CHANGES WITHOUT PRIOR NOTICE
CON RISERVA DI MODIFICA SENZA PREAVVISO

DIAGRAMMA DI PORTATA NOMINALE - DIAGRAM OF NORMAL RATED FLOW



PROVE EFFETTUATE CON:

- *temperatura* = 20°C
- *fluido* = **aria compressa filtrata e lubrificata**
- *lubrificante* = **KPM Aircil 32**

TEST PROCEDURES WITH:

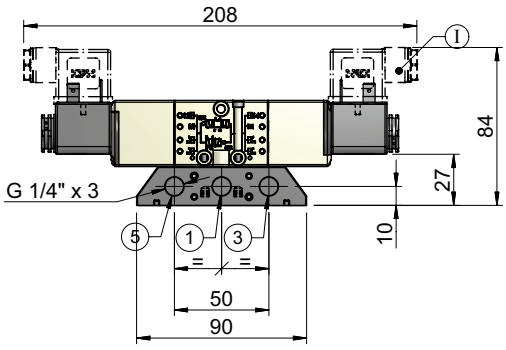
- *temperature* = 20°C
- *fluid* = **filtered lubricated air**
- *lubricant* = **KPM Aircil 32**

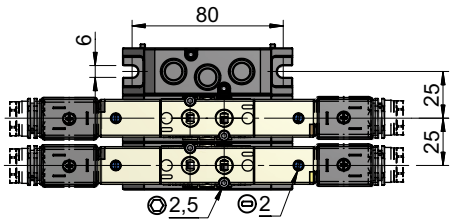
BOBINE ELETTRICHE STANDARD - STANDARD COILS

22 mm

VOLTAGGIO VOLTAGE ±10%	DC Power	DC Cod:	AC Power	AC Cod:
12 V	6 W	DA005001	3.5 VA	BOB00028
24 V	3.5 W	DA005101	5 VA	BOB00045
115 V			5 VA	DA010803
230 V			5 VA	BOB00064

MONTAGGIO IN SOTTOBASE MANIFOLD
ASSEMBLY OF MANIFOLD BASES





O P T I O N A L

CONNETTORI - *CONNECTORS*

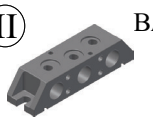
Ⓘ DIN 43650 - 22 mm

COD: **CNK000 22**

STD:0÷230V (no led)	=	22
Led+VDR 12÷24 V	=	18
Led+VDR 115 V	=	29
Led+VDR 230 V	=	44

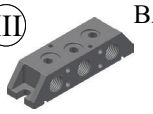
SOTTOBASI MANIFOLD - *MANIFOLD BASES*

Ⓘ BASE ENTRATA - *INLET BASE*



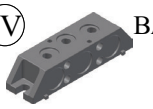
COD: **SBK00006**

Ⓘ BASE INTERMEDIA - *MIDDLE BASE*



COD: **SBK00001**

Ⓘ BASE CHIUSURA - *CLOSURE BASE*



COD: **SBK00007**

PIASTRA PRELIEVO - *PORTING BLOCK*

APERTA - OPEN
COD : **SBK00002**

CHIUSA - CLOSED
COD : **SBK00028**

KIT PER BARRA DIN - *DIN FIXING KIT*

COD: **STK00033**

FLANGIA FISSAGGIO - *PLATE MOUNTING*

COD: **STK00001**

CAVI INTESTATI - *SERIAL PLUG*

type	1.8 m	5 m
F+F	CNT00071	CNT00085
F+M	CNT00073	CNT00083

CAVO M+F - *M+F CABLE*

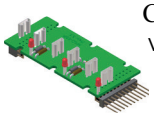
0.3m CNT00076
0.5m CNT00077
1m CNT00078

PROTEZIONI - *COVERS*

SBK00069

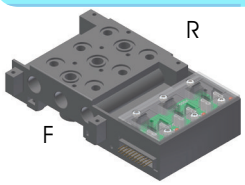
ACS00041

C.S. RICAMBIO - *SPARE PART CARD*



voltage	SX	DX
c.c.	SBK00066	SBK00065
c.a.	SBK00096	SBK00095

SOTTOBASI SUPERMANIFOLD - *SUPERMANIFOLD BASES*

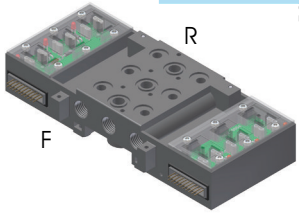


SOTTOBASE MONOSTABILE A 3 POSTI
MONOSTABLE PLATE FOR 3 SOLENOID VALVES

Side F	Side R	Voltage c.c.	Voltage c.a.
-	-	SBK00055	SBK00087
G1/4"	G1/4"	SBK00056	SBK00088
-	G1/4"	SBK00058	SBK00090
G1/4"	-	SBK00057	SBK00089

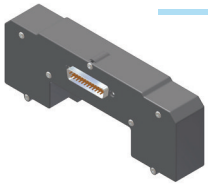
MODULO CONNESSIONE ELETTRICA MONOSTABILE
MONOSTABLE ELECTRICAL CONNECTION MODULE

DX **GRP00124**
SX **GRP00125**



SOTTOBASE BISTABILE A 3 POSTI
BISTABLE PLATE FOR 3 SOLENOID VALVES

Side F	Side R	Voltage c.c.	Voltage c.a.
-	-	SBK00059	SBK00091
G1/4"	G1/4"	SBK00060	SBK00092
-	G1/4"	SBK00062	SBK00094
G1/4"	-	SBK00061	SBK00093



MODULO CONNESSIONE ELETTRICA BISTABILE
BISTABLE ELECTRICAL CONNECTION MODULE

cod: **SBK00067**

SUBJECT TO CHANGES WITHOUT PRIOR NOTICE
CON RISERVA DI MODIFICA SENZA PREAVVISO

ELETTROVALVOLA 3/2+3/2 VIE solenoide 22mm G 1/8”
SOLENOID VALVE 3/2+3/2 *WAY* *22mm solenoid* G 1/8”

DOPPIO COMANDO ELETTROPNEUMATICO INDIRETTO

DOUBLE SOLENOID - INDIRECT PILOT

COD: CN □□ 082 □□□ □

MATERIALI / *MATERIALS*

All Polymer	Tutto polimero / All polymer	= 6
Metallic threads	Filetti metallici - Corpo polimero / Metallic thread - Polymer body	= n.d.
All metallic	Tutto metallico / All metallic	= 7

TIPO / *TYPE*

	std	asservita
N.C.+N.C. =	01	11
N.A.+N.A. =	02	12
N.C.+N.C. =	03	13

VOLTAGGIO / *VOLTAGE*

DC 12 V d.c. 2.2 W =	012B
DC 24 V d.c. 2.2 W =	024B
AC 12 V a.c. 2.8 VA =	012D
AC 24 V a.c. 2.8 VA =	024D
SENZA BOBINA / *WITHOUT SOLENOID* =	000B

OPT.

Standard (con cacciavite) / Standard (with screwdriver) =	-
Comando manuale a Leva / Lever manual override =	L

FUNZIONAMENTO

Questa valvola 3/2+3/2 si comporta come due valvole pneumatiche distinte in un unico corpo e permette l’intercettazione di due condotti con in comune (1) oppure il pilotaggio di due cilindri a semplice effetto distinti.

CARATTERISTICHE

- Elevata portata
- Montaggio avviene singolarmente od in batteria Manifold

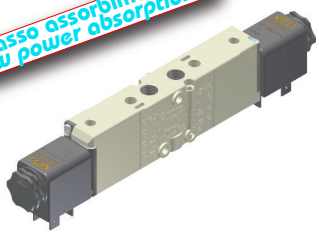
OPERATION

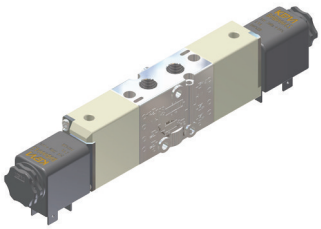
This valve contain two distinct 3/2 pneumatic valves and allow two different interception with (1) in common supply or two different command of single acting cylinders in presence of two pneumatic piloting signal.

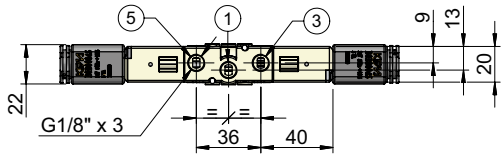
PERFORMANCES

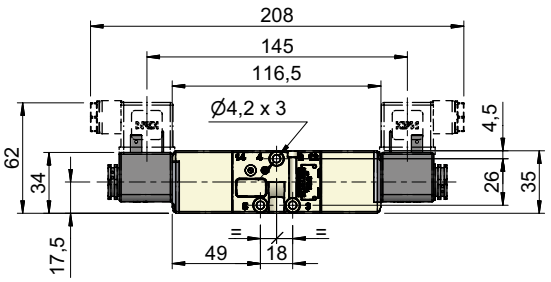
- *High flow*
- *Assembly can be in a singular way or in Manifold system*

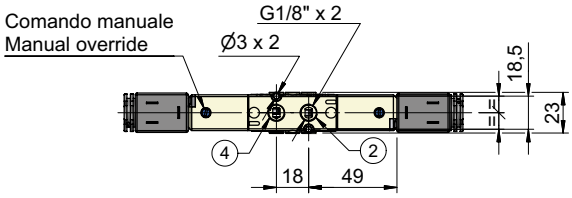
Basso assorbimento / *Low power absorption*



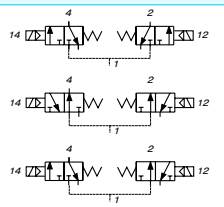








CONNETTORE A PARTE - *CONNECTOR IS NOT INCLUDED*



TIPI - *TYPES*

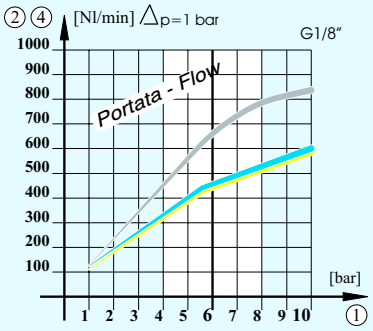
Alimentazione	=	(1)	= *SUPPLY*
Utilizzi	=	(4) (2)	= *OUTPUT*
Scarichi	=	(5) (3)	= *EXHAUST*
Linea di pilotaggio	=	(12) (14)	= *PILOT LINE*

4.12

Fluido	*Fluid*	Aria compressa filtrata, lubrificata o non *Filtered lubricated or not lubricated air*
Fissaggio	*Fixing*	Mediante fori passanti nel corpo ø4 e ø3 *By holes through the body ø4 and ø3*
Attacchi	*Connections*	G 1/8”
Sistema di commutazione	*Switching system*	Spola / *Spool*
Portata e diametro nominale (6 bar)	*Nominal rated flow and diameter (6 bar)*	450 Nl/min — 670 Nl/min
Pressione di esercizio	*Working pressure*	std =2.5÷8 bar — asservita-external supply =0÷8 bar
* Pressione di esercizio con 2.2W	* *Working pressure with 2.2W*	std =2.5÷8 bar — asservita-external supply =0÷8 bar
Tempo commutazione-disinserzione	*Switching - Unswitching time*	(1) → (4) =18/23 ms — (1) → (2) =20/25 ms
Temperatura ambiente-fluido	*Ambient-fluid temperature range*	-10 ÷ 60°C — 5 ÷ 60°C
Materiale corpo/connessioni	*Body / thread material*	Polyarylamide — Metallic
Materiale guarnizioni	*Seals material*	NBR
Durata dell’inserimento ED	*Lasting of connection ED*	100% ED
Grado di protezione (con connettore)	*Protection degree (with connector)*	IP 65 (DIN 40050)
Peso (senza connettore)	*Weight (without connector)*	0.157 Kg — 0.270 Kg

SUBJECT TO CHANGES WITHOUT PRIOR NOTICE
CON RISERVA DI MODIFICA SENZA PREAVVISO

DIAGRAMMA DI PORTATA NOMINALE - DIAGRAM OF NORMAL RATED FLOW



PROVE EFFETTUATE CON:

- *temperatura* = 20°C
- *fluido* = aria compressa filtrata e lubrificata
- *lubrificante* = KPM Aircil 32

TEST PROCEDURES WITH:

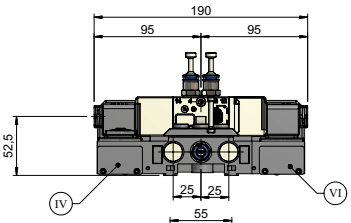
- *temperature* = 20°C
- *fluid* = filtered lubricated air
- *lubricant* = KPM Aircil 32

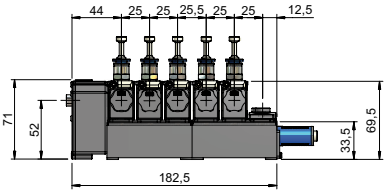
BOBINE ELETTRICHE STANDARD - STANDARD COILS

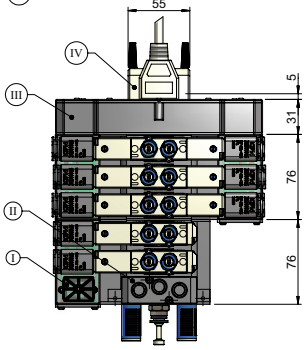
22 mm

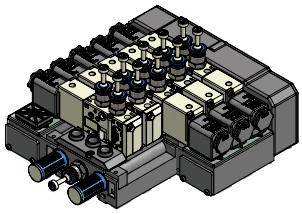
VOLTAGGIO VOLTAGE ±10%	DC Power	DC Cod:	AC Power	AC Cod:
12 V	2.2 W 6 W	DA005002 DA005001	2.8 VA 3.5 VA	BOB00070 BOB00028
24 V	2.2 W 3.5 W	DA005150 DA005101	2.8 VA 5 VA	BOB00066 BOB00045
115 V			5 VA	DA010803
230 V			5 VA	BOB00064

MONTAGGIO IN SOTTOBASE MANIFOLD
ASSEMBLY OF MANIFOLD BASES

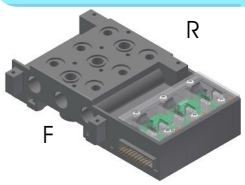








SOTTOBASI SUPERMANIFOLD - *SUPERMANIFOLD BASES*

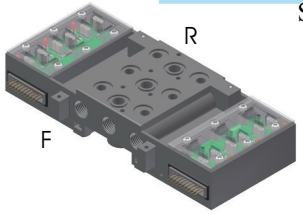


SOTTOBASE MONOSTABILE A 3 POSTI
MONOSTABLE PLATE FOR 3 SOLENOID VALVES

Side F	Side R	Voltage c.c.	Voltage c.a.
-	-	SBK00055	SBK00087
G1/4"	G1/4"	SBK00056	SBK00088
-	G1/4"	SBK00058	SBK00090
G1/4"	-	SBK00057	SBK00089

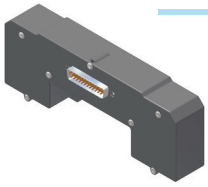
MODULO CONNESSIONE ELETTRICA MONOSTABILE
MONOSTABLE ELECTRICAL CONNECTION MODULE

DX	GRP00124
SX	GRP00125



SOTTOBASE BISTABILE A 3 POSTI
BISTABLE PLATE FOR 3 SOLENOID VALVES

Side F	Side R	Voltage c.c.	Voltage c.a.
-	-	SBK00059	SBK00091
G1/4"	G1/4"	SBK00060	SBK00092
-	G1/4"	SBK00062	SBK00094
G1/4"	-	SBK00061	SBK00093



MODULO CONNESSIONE ELETTRICA BISTABILE
BISTABLE ELECTRICAL CONNECTION MODULE

cod: **SBK00067**

O P T I O N A L

CONNETTORI - *CONNECTORS*

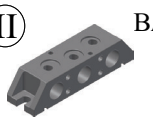
Ⓘ DIN 43650 - 22 mm

COD: **CNK000 22**

STD:0÷230V (no led)	=	22
Led+VDR 12÷24 V	=	18
Led+VDR 115 V	=	29
Led+VDR 230 V	=	44

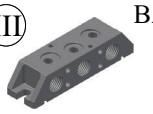
SOTTOBASI MANIFOLD - *MANIFOLD BASES*

Ⓘⓘ BASE ENTRATA - *INLET BASE*



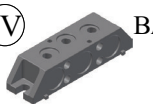
COD: **SBK00006**

Ⓘⓘⓘ BASE INTERMEDIA - *MIDDLE BASE*



COD: **SBK00001**

Ⓘⓥ BASE CHIUSURA - *CLOSURE BASE*



COD: **SBK00007**

PIASTRA PRELIEVO - *PORTING BLOCK*

APERTA - OPEN
COD : **SBK00002**

CHIUSA - CLOSED
COD : **SBK00028**

KIT PER BARRA DIN - *DIN FIXING KIT*

COD: **STK00033**

FLANGIA FISSAGGIO - *PLATE MOUNTING*

COD: **STK00001**

CAVI INTESTATI - *SERIAL PLUG*

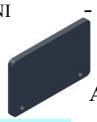
type	1.8 m	5 m
F+F	CNT00071	CNT00085
F+M	CNT00073	CNT00083

CAVO M+F - *M+F CABLE*

0.3m	CNT00076
0.5m	CNT00077
1m	CNT00078

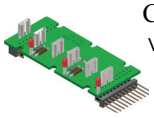
PROTEZIONI - *COVERS*

SBK00069



ACS00041

C.S. RICAMBIO - *SPARE PART CARD*



voltage	SX	DX
c.c.	SBK00066	SBK00065
c.a.	SBK00096	SBK00095

SUBJECT TO CHANGES WITHOUT PRIOR NOTICE
CON RISERVA DI MODIFICA SENZA PREAVVISO