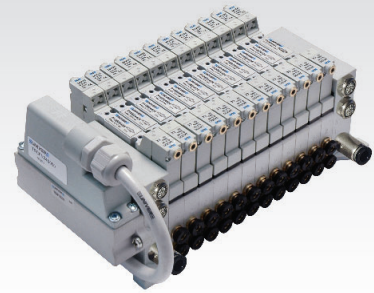


CARATTERISTICHE

Temperatura ambiente	-5 ÷ +50 °C
Fluido	aria filtrata 10 µm, con o senza lubrificazione
Sistema di commutazione	spola
Pressione Max	7 bar (comando elettrico) 10 bar (comando pneumatico)
Conessioni	M5 (P10F) - M5, M7, tubo Ø 4 (P10B)
Portata nominale (NI/min)	310 (5/2) 230 (5/3) 250 (3/2+3/2)
Corpo valvola	zama
Guarnizioni	NBR
Elettropilota	B10 (0,3W) - B11 (1 W)
Spola	alluminio
Tensione	24 V DC (± 10%)
Assorbimento	B10 = 0,3 W, spunto 1,3 W (25 ms) B11 = 1 W
Grado di protezione	IP65
Comando manuale	a pulsante incassato 1 posizione

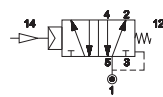

CHIAVE DI CODIFICA

P	1	0	F	2	4	4	2	4		
1	2	3	4	5	6	7				

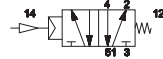
1 Serie	2 Tipologia	3 Comando 14	4 Ritorno 12
P10F = Corpo filettato P10B = Corpo per base	2 = 5/2 6 = 3/2+3/2 NC-NC 3 = 5/3 c.c. 7 = 3/2+3/2 NC-NO 4 = 5/3 c.a. 8 = 3/2+3/2 NO-NO 5 = 5/3 c.p.	3 = Pneumatico amplificato 4 = Elettrico amplificato 90° (0,3W) 6 = Elettrico amplificato 90° (1W)	0 = Molla pneumomeccanica 1 = Molla meccanica 3 = Pneumatico amplificato 4 = Elettrico amplificato 90° (0,3W) 6 = Elettrico amplificato 90° (1W)
5 Voltaggio	6 Variante	7 Variante ATEX	
24 = 24 V DC	D = Servoalimentazione esterna del pilota sul corpo valvola (P10 = M3)	X = Atex (su richiesta)	

c.c. = centri chiusi c.a. = centri aperti c.p. = centri in pressione

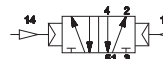
Per tipologia e versioni, consultare catalogo ATEX

Impulso pneumatico - Attacchi filettati M5
Singolo impulso


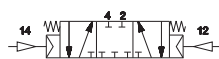
P10F230



P10F231

Doppio impulso


P10F233



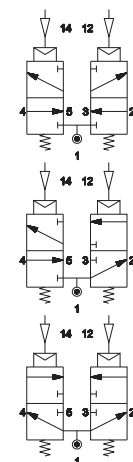
P10F333



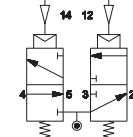
P10F433



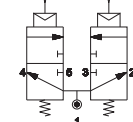
P10F533



P10F633



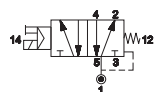
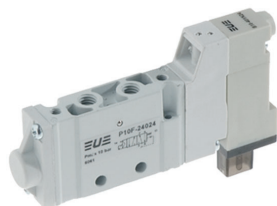
P10F733



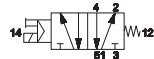
P10F833

Impulso elettrico - Attacchi filettati M5

Singolo impulso



P10F24024 0,3 W
P10F26024 1 W



P10F24124 0,3 W
P10F26124 1 W

B10



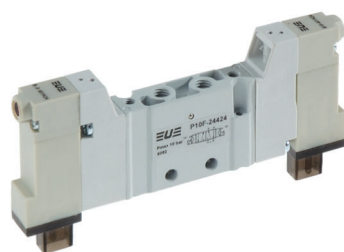
Basso assorbimento
0,3 W

B11

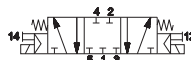


Standard 1 W

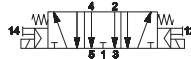
Doppio impulso



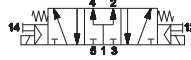
P10F24424 0,3 W
P10F26624 1 W



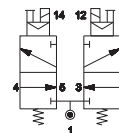
P10F34424 0,3 W
P10F36624 1 W



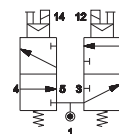
P10F44424 0,3 W
P10F46624 1 W



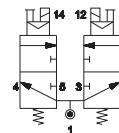
P10F54424 0,3 W
P10F56624 1 W



P10F64424 0,3 W
P10F66624 1 W

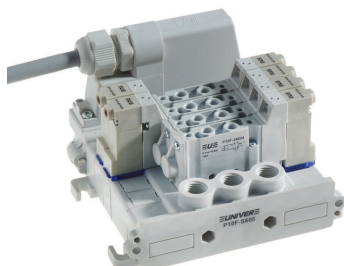


P10F74424 0,3 W
P10F76624 1 W



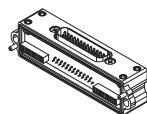
P10F84424 0,3 W
P10F86624 1 W

Connessione elettrica integrata - Attacchi filettati M5

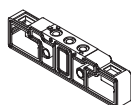


Configurazione conn. 25p
max 12 bistabili

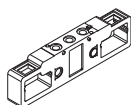
TIM1024	P10SF100	P10SF110	P10SF200	P10SF210	P10SF500
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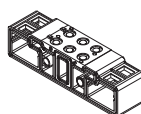
modulo di connessione
25 poli maschio tipo D-sub



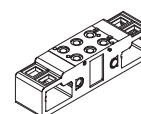
base 1 posto



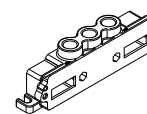
base 1 posto
1-3-5 chiusi



base 2 posti

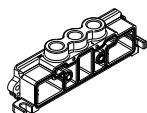


base 2 posti
1-3-5 chiusi



piastra di alimentazione
G1/8 sinistra per modulo TIM

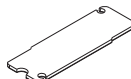
P10SF505	P10SF550	P10SF560	P10SF570	P10SS14**M	P10SS12**M
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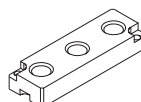
piastra di alimentazione
G1/8 destra



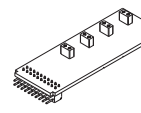
piastrina separatrice
di pressione



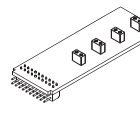
piastrina di chiusura
posto valvola non utilizzato



piastrina di alimentazione
intermedia



scheda bus
di connessione, lato 14
** = 04, 06, 08, 10, 12 posti



scheda bus
di connessione, lato 12
** = 04, 06, 08, 10, 12 posti

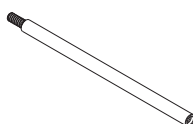
P10STR01	P10STR02	P10STR05
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tirante modulare
1 posto valvola



tirante modulare
2 posti valvola



tirante modulare
5 posti valvola

AZ4-SN003A

n. 100 dadi M3 per tiranti

AZ4-VN0310

n. 100 viti M3x10 per tiranti

Connessione elettrica con connettore esterno - Attacchi filettati M5

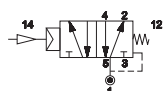
3



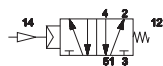
P10SF300	P10SF310	P10SF400	P10SF410	P10SF515	P10SF550
base 1 posto	base 1 posto 1-3-5 chiusi	base 2 posti	base 2 posti 1-3-5 chiusi	piastra di alimentazione destra/sinistra G1/8	piastrina separatrice di pressione
P10SF560	P10SF570	P10STR01	P10STR02	P10STR05	
piastrina di chiusura posto valvola non utilizzato	piastrina di alimentazione intermedia per versione filettata	tirante modulare 1 posto valvola	tirante modulare 2 posti valvola	tirante modulare 5 posti valvola	
					AZ4-SN003A n. 100 dadi M3 per tiranti AZ4-VN0310 n. 100 viti M3x10 per tiranti

Impulso pneumatico - Per base

■ Singolo impulso



P10B230

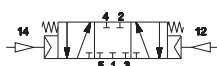


P10B231

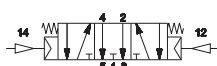
■ Doppio impulso



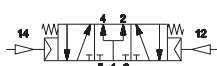
P10B233



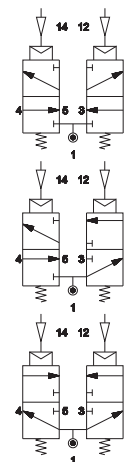
P10B333



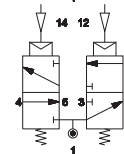
P10B433



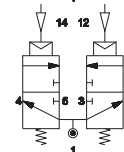
P10B533



P10B633



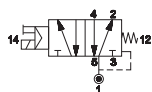
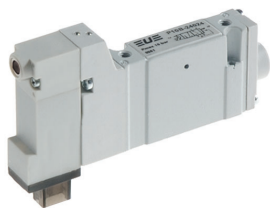
P10B733



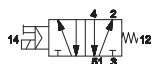
P10B833

Impulso elettrico - Per base

Singolo impulso



P10B24024 0,3 W
P10B26024 1 W



P10B24124 0,3 W
P10B26124 1 W

B10



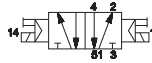
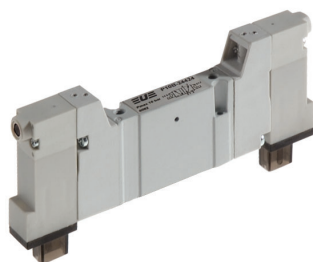
Basso assorbimento
0,3 W

B11

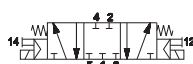


Standard 1 W

Doppio impulso



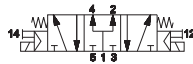
P10B24424 0,3 W
P10B26624 1 W



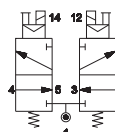
P10B34424 0,3 W
P10B36624 1 W



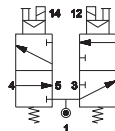
P10B44424 0,3 W
P10B46624 1 W



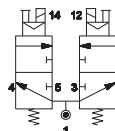
P10B54424 0,3 W
P10B56624 1 W



P10B64424 0,3 W
P10B66624 1 W



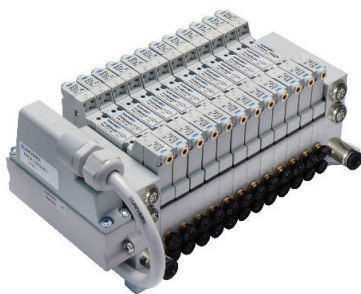
P10B74424 0,3 W
P10B76624 1 W



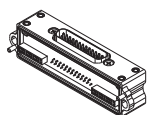
P10B84424 0,3 W
P10B86624 1 W

Connessione elettrica integrata - Per base

Configurazione conn. 25p
max 12 bistabili

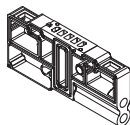


TIM1024



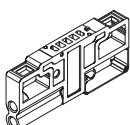
modulo di connessione
25 poli maschio tipo D-sub

P10SB100/107



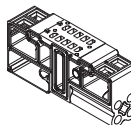
base 1 posto
uscite laterali M5, M7

P10SB110/117



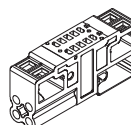
base 1 posto
uscite laterali M5, M7
1-3-5 chiusi

P10SB200/207



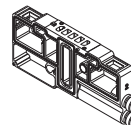
base 2 posti
uscite laterali M5, M7

P10SB210/217



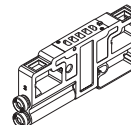
base 2 posti
uscite laterali M5, M7
1-3-5 chiusi

P10SB304



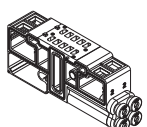
base 1 posto
uscite laterali con
raccordi automatici
tubo 4

P10SB314



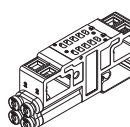
base 1 posto
uscite laterali con
raccordi automatici
tubo 4
1-3-5 chiusi

P10SB404



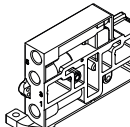
base 2 posti
uscite laterali con
raccordi automatici
tubo 4

P10SB414



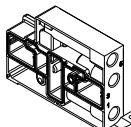
base 2 posti uscite laterali
con raccordi automatici
tubo 4
1-3-5 chiusi

P10SB500



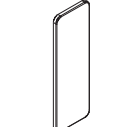
piastra di alimentazione
G1/8 per modulo TIM

P10SB505



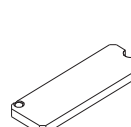
piastra di alimentazione
G1/8 destra

P10SB550



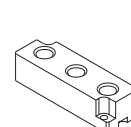
piastrina separatrice
di pressione

P10SB560



piastrina di chiusura
posto valvola non
utilizzato

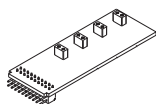
P10SB570



piastrina di
alimentazione
intermedia per base

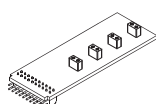
3

P10SS14M**



scheda bus
di connessione, lato 14
** = 04, 06, 08, 10, 12 posti

P10SS12M**



scheda bus
di connessione, lato 12
** = 04, 06, 08, 10, 12 posti

P10STR01



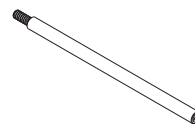
tirante modulare
1 posto valvola

P10STR02



tirante modulare
2 posti valvola

P10STR05



tirante modulare
5 posti valvola

AZ4-SN003A

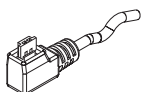
n. 100 dadi M3 per tiranti

AZ4-VN0310

n. 100 viti M3x10 per tiranti

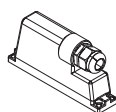
Connessioni elettriche

**D-535U40300
D-535U40500**



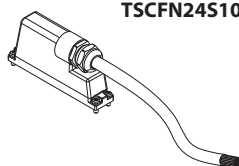
connettore singolo
con cavo 3-5 m

TSCFN24S000



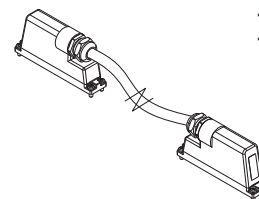
connettore femmina 25 poli tipo
sub-D senza cavo
viti di fissaggio M3x8

**TSCFN24S0300
TSCFN24S0500
TSCFN24S1000**



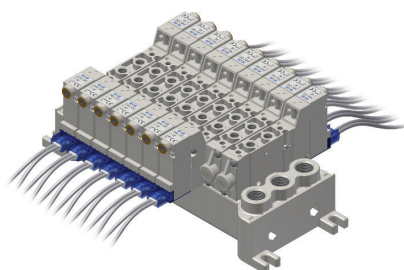
connettore femmina 25 poli tipo sub-D
precablato per 24 bobine
con cavo 3-5-10 m
viti di fissaggio M3x8

**TSCFN16D0300
TSCFN16D0500
TSCFN16D1000**



connettore volante maschio/femmina sub-D precablato per
16 bobine con cavo Ø 8 mm da 3-5-10 m idoneo per posa
mobile, viti di fissaggio M3x8

■ Connessioni in linea



■ Connessione IO-Link



■ Connessione sistema seriale
serie TC

