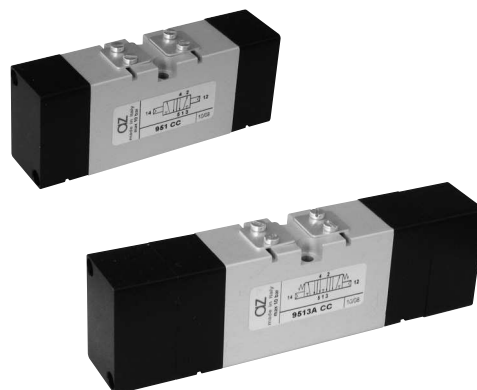


valvole VDMA 25 mm azionamento pneumatico

pneumatically piloted valves - VDMA 25 mm



- Valvole a spola 5/2-5/3
5/2-5/3 spool valves
- A norma VDMA 24563 - taglia 01 (25 mm)
Compliant to norm VDMA 24563 - size 01 (25 mm)
- Montaggio su basi singole o a posti fissi
Installation on individual sub-bases or manifolds
- Azionamento pneumatico monostabile o bistabile
Mono-stable or bi-stable pneumatic pilot



Tempi di risposta - response times

monostabile <i>mono-stable</i>	TRA (14): 30 ms TRR (12): 45 ms
bistabile <i>bi-stable</i>	TRA (14): 28 ms TRR (12): 28 ms

Materiali

Corpo: alluminio 11S
Molle: INOX
Guarnizioni: NBR
Spola: alluminio nichelato
Parti interne: ottone OT58 e tecnopolimero

Materials

Body: aluminium 11S
Springs: stainless steel
Seals: NBR
Spool: nickel plated aluminium
Internal parts: brass OT58 and technopolymer

Diametro nominale <i>Nominal orifice</i>	7.5 mm	
Portata nominale a 6 bar, Δp 1 bar <i>Nominal flow rate at 6 bar, Δp 1 bar</i>	1100 NI/min	
Temperatura di esercizio <i>Temperature range</i>	max +60°C	
Pressione di esercizio <i>Working pressure</i>	monostabile <i>[mono-stable]</i>	bistabile <i>[bi-stable]</i>
	2.5 ... 10 bar 0.25 ... 1 MPa	-0.9 ... 10 bar -0.09 ... 1 MPa
Pressione di azionamento <i>Actuating pressure</i>	monostabile <i>[mono-stable]</i>	bistabile <i>[bi-stable]</i>
	2.5 ... 10 bar 0.25 ... 1 MPa	1 ... 10 bar 0.1 ... 1 MPa
Fluido <i>Fluid</i>	Aria filtrata 50 μ con o senza lubrificazione <i>50μ filtered, lubricated or non lubricated air</i>	

valvole VDMA 25 mm azionamento pneumatico

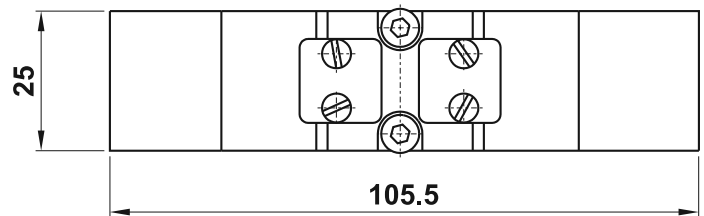
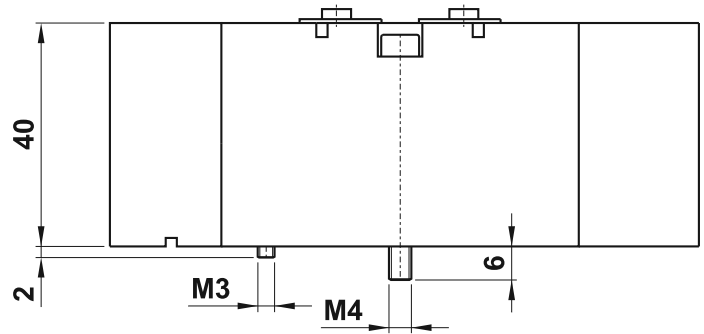
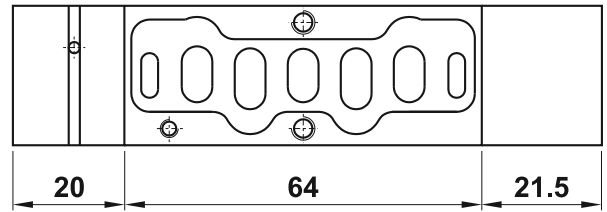
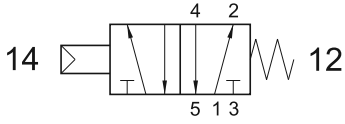
pneumatically piloted valves - VDMA 25 mm



951 MC

5/2 comando pneumatico - ritorno a molla

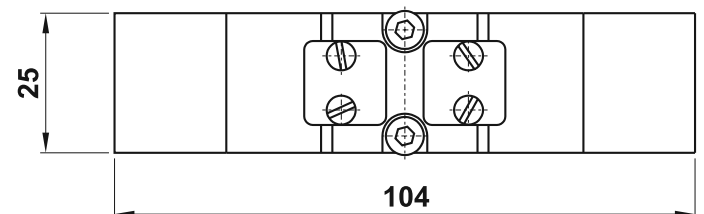
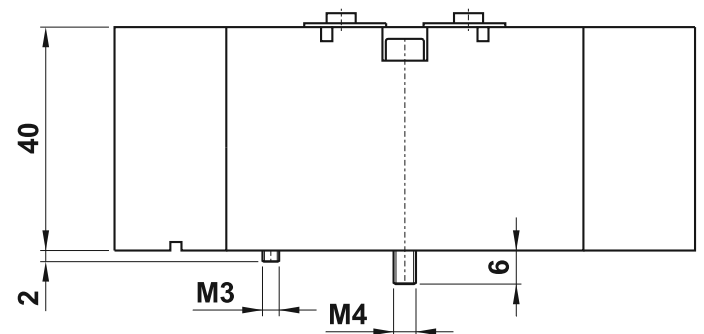
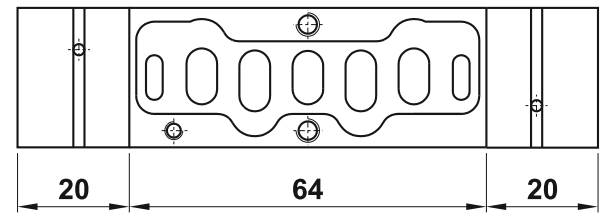
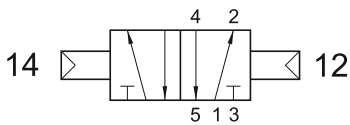
5/2 pneumatic pilot - spring return



951 CC

5/2 doppio comando pneumatico

5/2 double pneumatic pilot

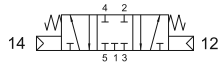


valvole VDMA 25 mm azionamento pneumatico

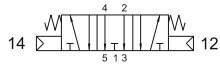
pneumatically piloted valves - VDMA 25 mm



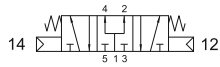
9513C CC centri chiusi
closed centres



9513A CC centri aperti
open centres

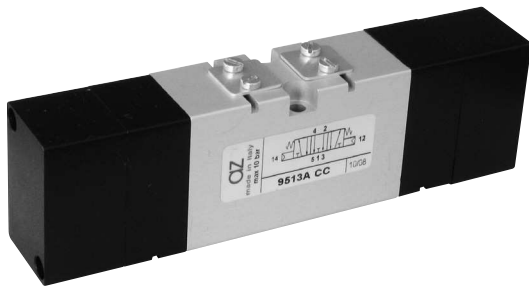
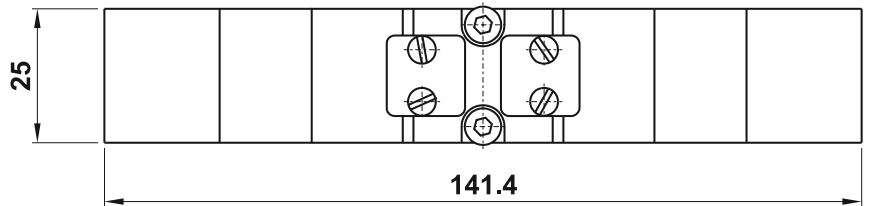
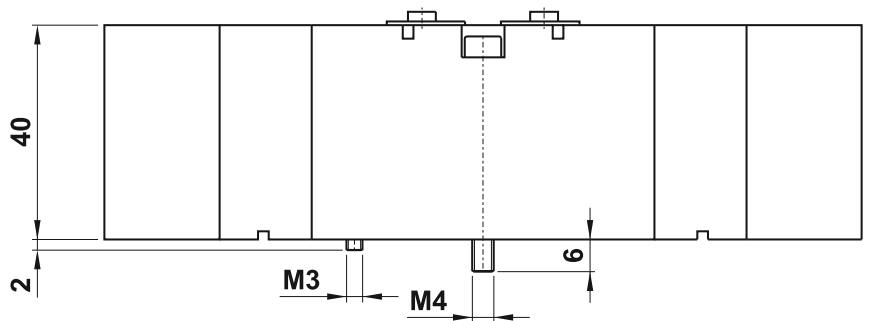
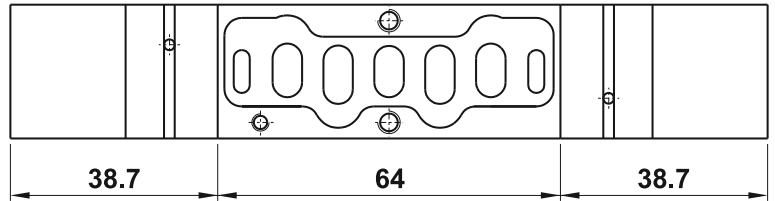


9513P CC centri in pressione
pressurized centres



5/3 doppio comando pneumatico

5/3 double pneumatic pilot



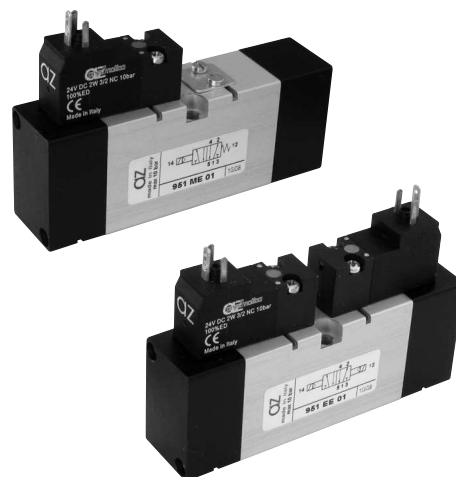
2

valvole VDMA 25 mm azion. elettropneumatico

solenoid actuated valves - VDMA 25 mm



- Valvole a spola 5/2-5/3
5/2-5/3 spool valves
- A norma VDMA 24563 - taglia 01 (25 mm)
Compliant to norm VDMA 24563 - size 01 (25 mm)
- Montaggio su basi singole o a posti fissi
Installation on individual sub-bases or manifolds
- Azionamento elettropneumatico monostabile o bistabile
Mono-stable or bi-stable solenoid pilot
- Elettropilota 15 mm basso assorbimento (2W) a norma DIN 43650, forma C
15 mm low consumption solenoid pilot (2W), compliant to norm DIN 43650, C form
- Azionatore manuale monostabile sull'elettropilota
Non-detented manual override on the solenoid pilot



I prodotti di seguito indicati sono venduti con elettropilota/i montato/i (per i dati tecnici vedi pag. 166).
The following listed products are sold with mounted solenoid pilot(s); for technical data refer to page 166.

Tempi di risposta - response times

monostabile <i>mono-stable</i>	TRA (14): 40 ms TRR (12): 60 ms
bistabile <i>bi-stable</i>	TRA (14): 35 ms TRR (12): 35 ms

Materiali

Corpo: alluminio 11S
Molle: INOX
Guarnizioni: NBR
Spola: alluminio nichelato
Parti interne: ottone OT58 e tecnopolimero

Materials

Body: aluminium 11S
Springs: stainless steel
Seals: NBR
Spool: nickel plated aluminium
Internal parts: brass OT58 and technopolymer

Diametro nominale <i>Nominal orifice</i>		7.5 mm	
Portata nominale a 6 bar, Δp 1 bar <i>Nominal flow rate at 6 bar, Δp 1 bar</i>		1100 NI/min	
Temperatura di esercizio <i>Temperature range</i>		max +60°C	
Pressione di esercizio <i>Working pressure</i>	al. interna monost. [monost. internal air supply]	al. interna bist. [bi-stable internal air supply]	alim. separata [separate air supply]
	2.5 ... 10 bar 0.25 ... 1 MPa	1 ... 10 bar 0.1 ... 1 MPa	-0.9 ... 10 bar -0.09 ... 1 MPa
Pressione di azionamento (per alimentazione separata) <i>Actuating pressure (for separate air supply)</i>	monostabile [mono-stable]		bistabile [bi-stable]
	2.5 ... 10 bar 0.25 ... 1 MPa		1 ... 10 bar 0.1 ... 1 MPa
Fluido <i>Fluid</i>		Aria filtrata 50 μ con o senza lubrificazione <i>50μ filtered, lubricated or non lubricated air</i>	

valvole VDMA 25 mm azion. elettropneumatico

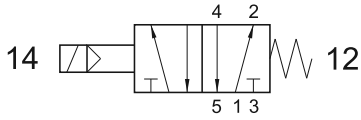
solenoid actuated valves - VDMA 25 mm



951 ME xx

5/2 comando elettrico - ritorno a molla

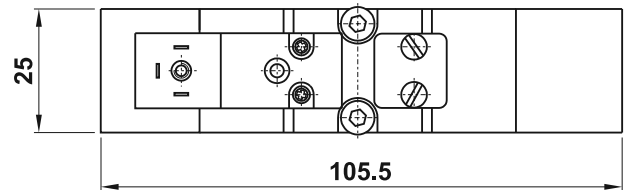
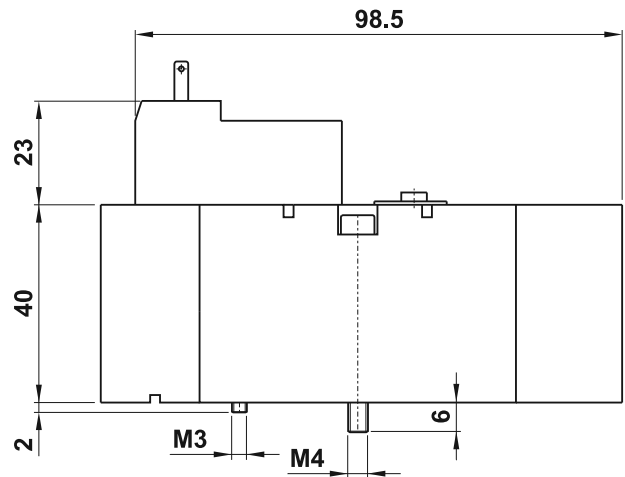
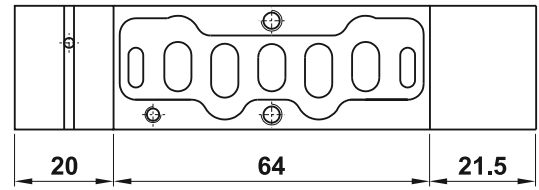
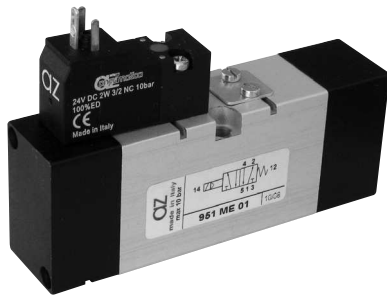
5/2 solenoid pilot - spring return



Nella sigla del prodotto sostituire le lettere "xx" con l'indicazione della tensione.

In the part number replace "xx" with the reference of the solenoid tension.

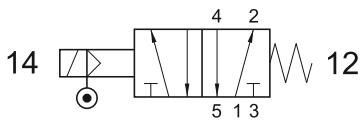
24V DC 01
24V 50/60Hz 02



951 ME AS xx

5/2 comando elettrico alimentazione separata - ritorno a molla

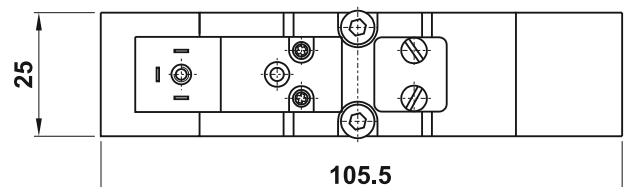
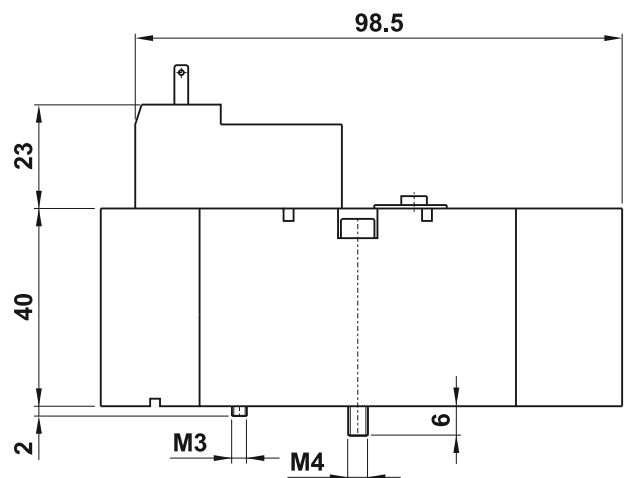
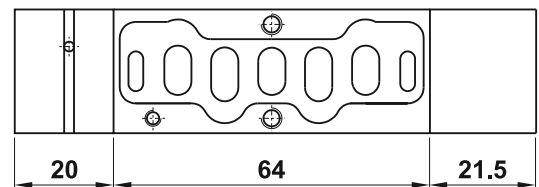
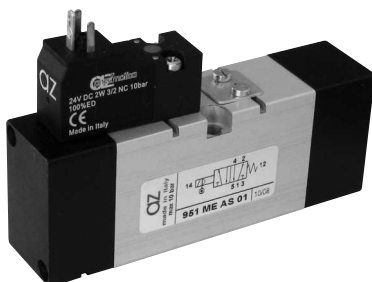
5/2 solenoid pilot with separate air supply - spring return



Nella sigla del prodotto sostituire le lettere "xx" con l'indicazione della tensione.

In the part number replace "xx" with the reference of the solenoid tension.

24V DC 01
24V 50/60Hz 02



valvole VDMA 25 mm azion. elettropneumatico

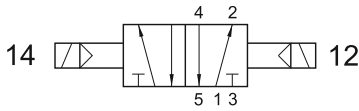
solenoid actuated valves - VDMA 25 mm



951 EE xx

5/2 doppio comando elettrico

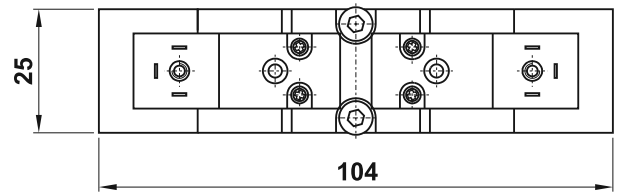
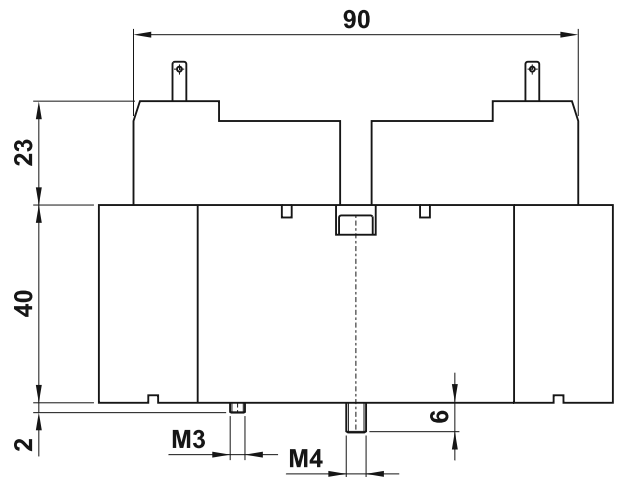
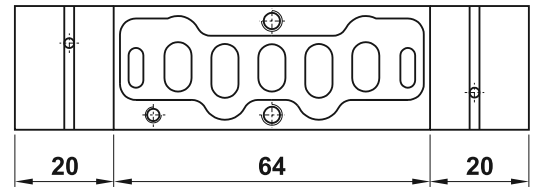
5/2 double solenoid pilot



Nella sigla del prodotto sostituire le lettere "xx" con l'indicazione della tensione.

In the part number replace "xx" with the reference of the solenoid tension.

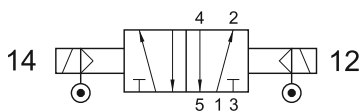
24V DC 01
24V 50/60Hz 02



951 EE AS xx

5/2 doppio comando elettrico alimentazione separata

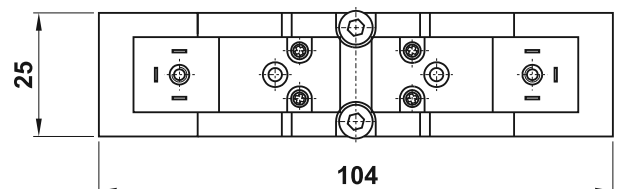
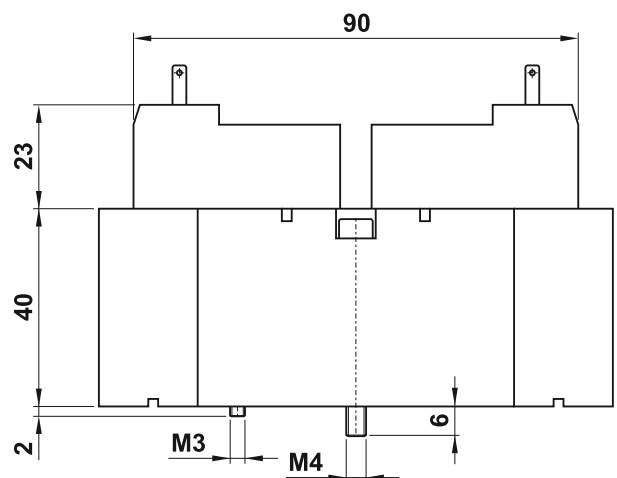
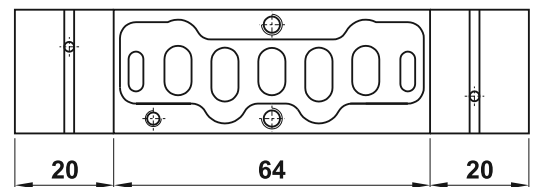
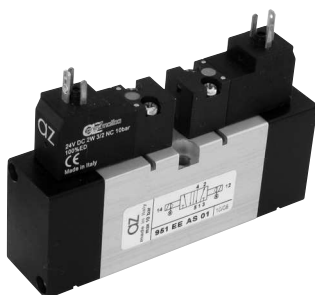
5/2 double solenoid pilot with separate air supply



Nella sigla del prodotto sostituire le lettere "xx" con l'indicazione della tensione.

In the part number replace "xx" with the reference of the solenoid tension.

24V DC 01
24V 50/60Hz 02

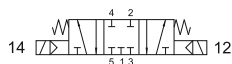


valvole VDMA 25 mm azion. elettropneumatico

solenoid actuated valves - VDMA 25 mm



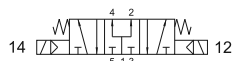
9513C EE xx centri chiusi
closed centres



9513A EE xx centri aperti
open centres



9513P EE xx centri in pressione
pressurized centres

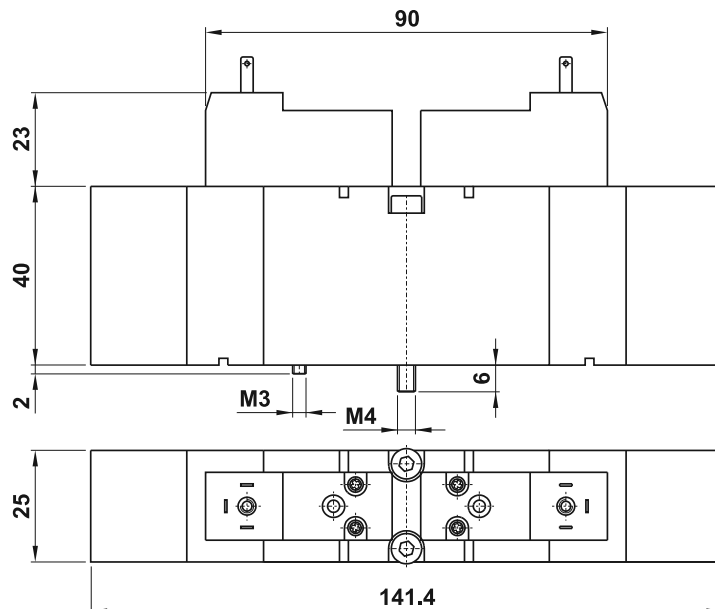
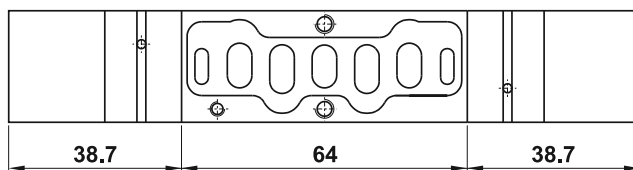


5/3 doppio comando elettrico

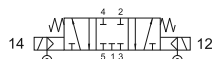
5/3 double solenoid pilot

Nella sigla del prodotto sostituire le lettere "xx" con l'indicazione della tensione.
In the part number replace "xx" with the reference of the solenoid tension.

24V DC 01
24V 50/60Hz 02



9513C EE AS xx centri chiusi
closed centres



9513A EE AS xx centri aperti
open centres



9513P EE AS xx centri in pressione
pressurized centres



5/3 doppio comando elettrico alimentazione separata

5/3 double solenoid pilot with separate air supply

Nella sigla del prodotto sostituire le lettere "xx" con l'indicazione della tensione.
In the part number replace "xx" with the reference of the solenoid tension.

24V DC 01
24V 50/60Hz 02

