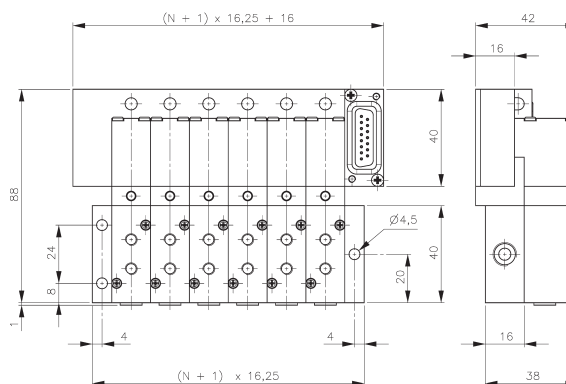
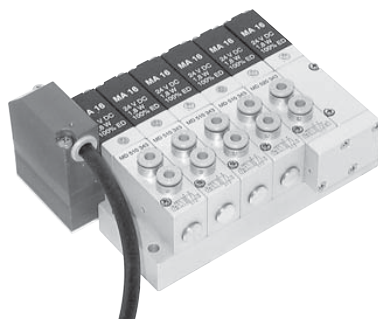


## T\_16 5\_\_303



**T\_16 5\_\_303**  
equipped with valves type 303 T

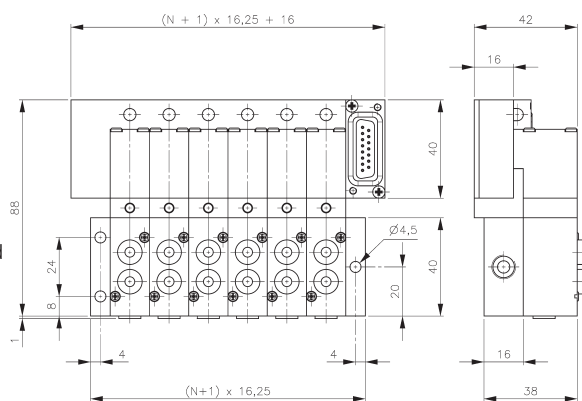
Valve terminal with 5-way valves, orifice size 3 mm, ports 2 and 4 are in the valve. Ports 2 and 4 are either equipped with thread M5 or with push-in fittings for 4 mm tube.

The terminal is available from 2 to 14 stations (4 to 12 preferred stock item). Every station is equipped with a varistor and a red LED for coils 24 V= or 24 V~.

The pneumatic manifold is displayed and described on page 2.6.2.1, type RD 5\_\_303.

Valves for terminal use offer a solenoid turned by 180° and no 3rd pin (ground). For ordering please add a T to the regular type-number (e.g. MD 510 303 T 24DC or MD 510 303 T 24AC). "Double body valves" (5/2-way impulse and 5/3-way-valves) occupy 2 spaces as described on page 2.7.1.

Blanking plates are also available type BP 5 303 T.

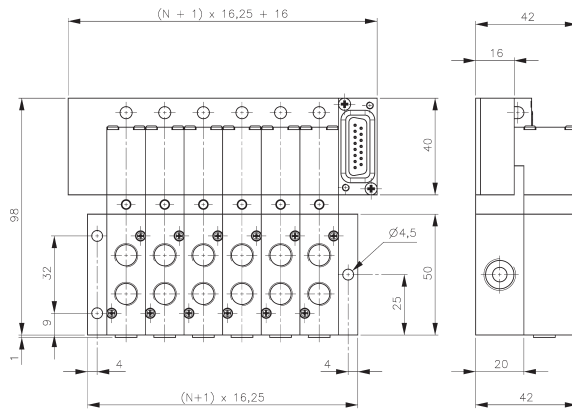


**T\_16 5\_\_303**  
equipped with valves type 343 T

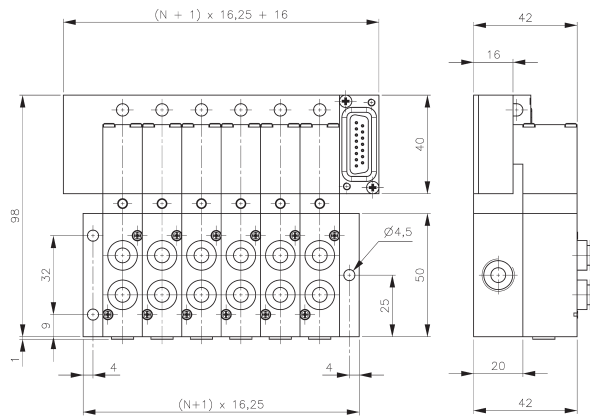
The following valves can be used on that type of valve terminal:

Type	Function	Page	Comment
MD 510 303 T	single sol.	2.5.2.2.1	
MD 510 343 T	single sol.	2.5.2.2.1	
MD 520 303 T	double sol.	2.5.2.2.5	double body
MD 520 343 T	double sol.	2.5.2.2.5	double body
MD 53_303 T	5/3-way	2.5.3.2.1	double body, 3 versions available, refer to description
MD 53_343 T	5/3-way	2.5.3.2.1	double body, 3 versions available, refer to description

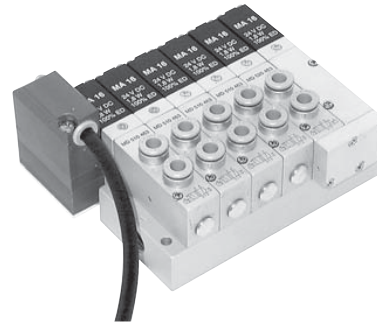
For additional order information please refer to page 2.7.1.



**T\_16 5\_ \_ 403**  
equipped with valves type 403 T



**T\_16 5\_ \_ 403**  
equipped with valves type 463 T



Valve terminal with 5-way valves, orifice size 4 mm, ports 2 and 4 are in the valve. Ports 2 and 4 are either equipped with thread G 1/8" or with push-in fittings for 6 mm tube.

The terminal is available from 2 to 14 stations (4 to 12 preferred stock item). Every station is equipped with a varistor and a red LED for coils 24 V= or 24 V~.

The pneumatic manifold is displayed and described on page 2.6.2.1, type RD 5\_ \_ 403.

Valves for terminal use offer a solenoid turned by 180° and no 3rd pin (ground). For ordering please add a T to the regular type-number (e.g. MD 510 403 T 24DC or MD 510 403 T 24AC). "Double body valves" (5/2-way impulse and 5/3-way-valves) occupy 2 spaces as described on page 2.7.1.

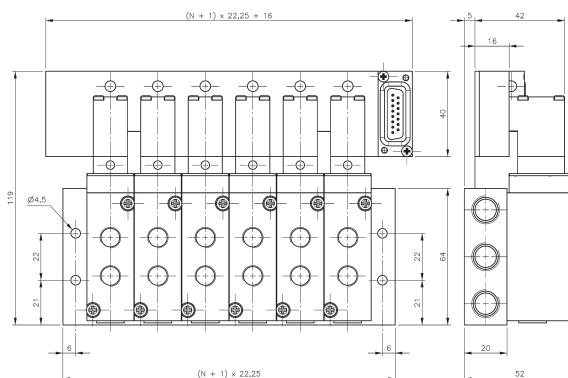
Blanking plates are also available type BP 5 403 T.

The following valves can be used on that type of valve terminal:

Type	Function	Page	Comment
MD 510 403 T	single sol.	2.5.2.2.1	
MD 510 463 T	single sol.	2.5.2.2.1	
MD 520 403 T	double sol.	2.5.2.2.5	double body
MD 520 463 T	double sol.	2.5.2.2.5	double body
MD 53_ 403 T	5/3-way	2.5.3.2.1	double body, 3 versions available, refer to description
MD 53_ 463 T	5/3-way	2.5.3.2.1	double body, 3 versions available, refer to description

For additional order information please refer to page 2.7.1.

# T\_22 5\_\_ 503/T\_22 5\_\_ 703



**T\_22 5\_\_ 503**  
equipped with valves type 503 T

Valve terminal with 5-way valves, ports 2 and 4 are in the valve.

Type 503 orifice size 5 mm, G 1/8"

Type 703 orifice size 7 mm, G 1/4"

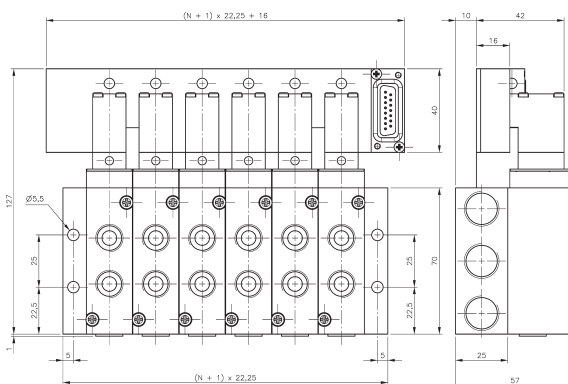
The terminal is available with 2, 3, 4, 5, 6, 8, 10, 12 positions, others on request. Every station is equipped with a varistor and a red LED for coils 24 V~ or 24 V~.

The pneumatic manifolds are displayed and described on page 2.6.2.2 type R 5\_\_ 503, on page 2.6.2.3 type R 5\_\_ 703.

Valves for terminal use offer a 1.8 Watt / 3 VA solenoid, turned by 180° and no 3rd pin (ground). Order-number valves:

MK 5\_\_ 03 T 24DC or MK 5\_\_ 03 T 24AC.

Blanking plates are also available type BP 5 503 T or type BP 5 703 T.



**T\_22 5\_\_ 703**  
equipped with valves type 703 T

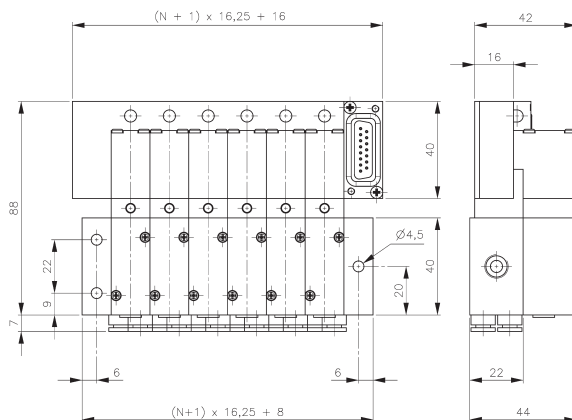
The following valves can be used on T\_22 5\_\_ 503:

Type	Function	Page	Comment
MK 510 503 T	single sol.	2.5.2.2.2	
MK 520 503 T	double sol.	2.5.2.2.6	double body
MK53_ 503 T	5/3-way	2.5.3.2.2	double body, 3 versions available, refer to description

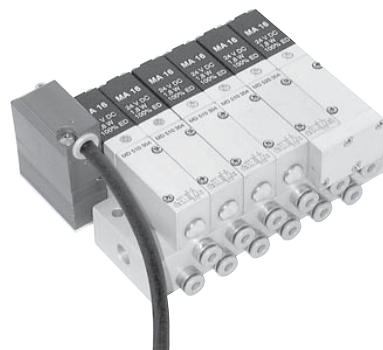
The following valves can be used on T\_22 5\_\_ 703:

Type	Function	Page	Comment
MK 510 703 T	single sol.	2.5.2.2.2	
MK 520 703 T	double sol.	2.5.2.2.6	double body
MK 53_ 703 T	5/3-way	2.5.3.2.2	double body, 3 versions available, refer to description

For additional order information please refer to page 2.7.1.



**T\_16 5\_ 344**  
equipped with valves type 304 T



Valve terminal with 5-way valves, orifice size 3 mm, all the ports are in the plate. Ports 2 and 4 are equipped with push-in fittings for 4 mm tube.

The terminal is available from 2 to 14 stations (4 to 12 preferred stock item). Every station is equipped with a varistor and a red LED for coils 24 V= or 24 V~.

The pneumatic manifold is displayed and described on page 2.6.2.6, type RD 5\_ 344.

Valves for terminal use offer a solenoid turned by 180° and no 3rd pin (ground). For ordering please add a T to the regular type-number (e.g. MD 510 304 T 24DC or MD 510 304 T 24AC). "Double body valves" (5/2-way impulse and 5/3-way-valves) occupy 2 spaces as described on page 2.7.1.

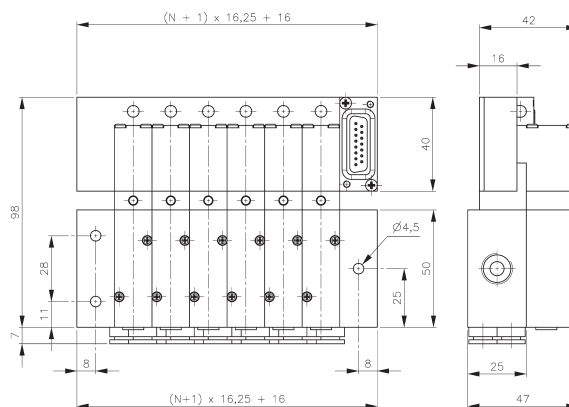
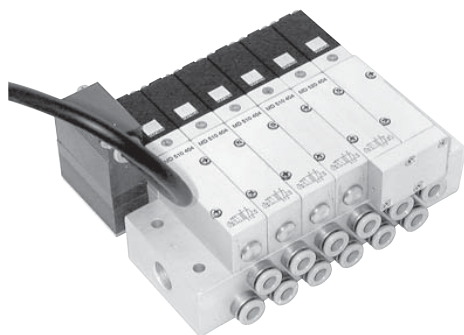
Blanking plates are also available type BP 5 344 T.

The following valves can be used on that type of valve terminal:

Type	Function	Page	Comment
MD 510 304 T	single sol.	2.5.2.2.3	
MD 520 304 T	double sol.	2.5.2.2.7	double body
MD 53_ 304 T	5/3-way	2.5.3.2.3	double body, 3 versions available, refer to description

For additional order information please refer to page 2.7.1.

## T\_16 5\_\_464



**T\_16 5\_\_464**  
**equipped with valves type 404 T**

Valve terminal with 5-way valves, orifice size 4 mm, all the ports are in the plate. Ports 2 and 4 are equipped with push-in fittings for 6 mm tube.

The terminal is available from 2 to 14 stations (4 to 12 preferred stock item). Every station is equipped with a varistor and a red LED for coils 24 V= or 24 V~.

The pneumatic manifold is displayed and described on page 2.6.2.6, type RD 5\_\_464.

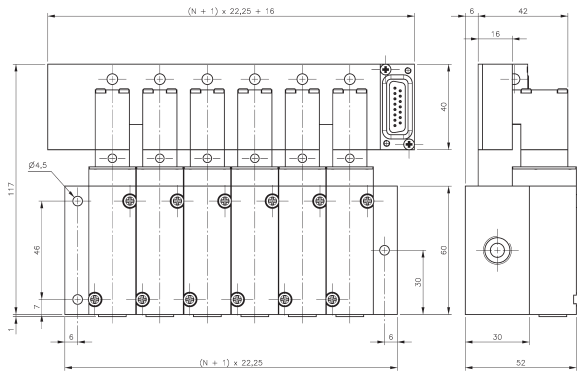
Valves for terminal use offer a solenoid turned by 180° and no 3rd pin (ground). For ordering please add a T to the regular type-number (e.g. MD 510 404 T 24DC or MD 510 404 T 24AC). "Double body valves" (5/2-way impulse and 5/3-way-valves) occupy 2 spaces as described on page 2.7.1.

Blanking plates are also available type BP 5 464 T.

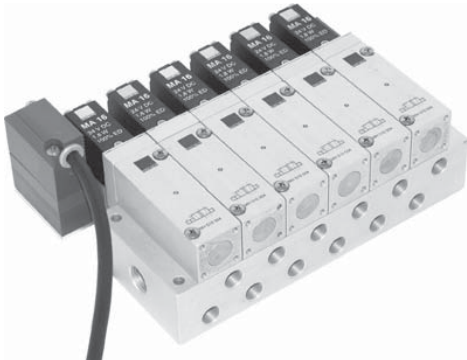
The following valves can be used on that type of valve terminal:

Type	Function	Page	Comment
MD 510 404 T	single sol.	2.5.2.2.3	
MD 520 404 T	double sol.	2.5.2.2.7	double body
MD 53_404 T	5/3-way	2.5.3.2.3	double body, 3 versions available, refer to description

For additional order information please refer to page 2.7.1.



**T\_22 5\_ \_ 504**  
**equipped with valves type 504 T**



Valve terminal with 5-way valves, orifice 5 mm,  
all the ports are in the plate. Port 2 and 4: G 1/8".

The terminal is available with 2, 3, 4, 5, 6, 8, 10, 12  
positions, others on request. Every station is equipped  
with a varistor and a red LED for coils 24 V= or 24 V~.

The pneumatic manifolds are displayed and described  
on page 2.6.2.7, type R 5\_ \_ 504.

Valves for terminal use offer a 1.8 Watt / 3 VA  
solenoid, turned by 180° and no 3rd pin (ground).  
Order-number valves:  
MK 5\_ \_ 504 T 24DC or MK 5\_ \_ 504 T 24AC.

Blanking plates are also available type BP 5 504 T.

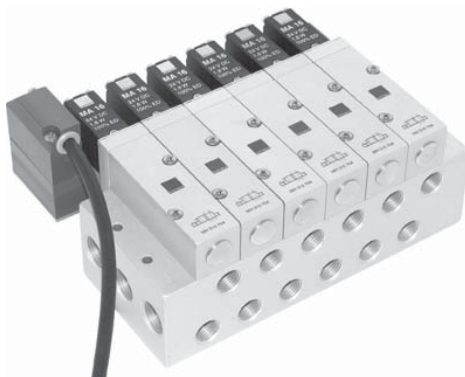
The following valves can be used on that type of  
valve terminal:

Type	Function	Page	Comment
MK 510 504 T	single sol.	2.5.2.2.4	
MK 520 504 T	double sol.	2.5.2.2.8	double body
MK 53_ 504 T	5/3-way	2.5.3.2.4	double body, 3 versions available, refer to description

For additional order information please refer to page 2.7.1.



## T\_22 5\_\_704/T\_22 5\_\_784



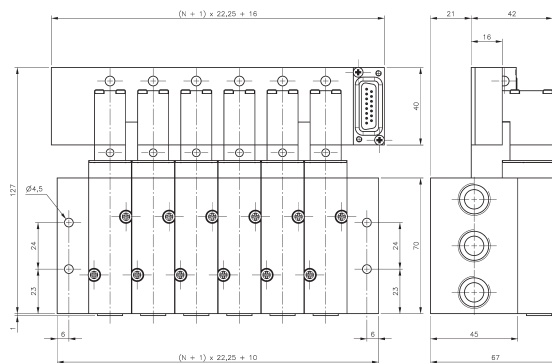
Valve terminal with 5-way valves, orifice 7 mm, all the ports are in the plate. Port 2 and 4 either G 1/4" (terminal 704) or push-in fittings for 8 mm tube (terminal 784).

The terminal is available with 2, 3, 4, 5, 6, 8, 10, 12 positions, others on request. Every station is equipped with a varistor and a red LED for coils 24 V= or 24 V~.

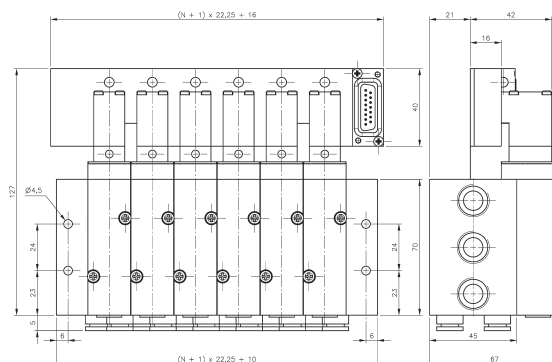
The pneumatic manifolds are displayed and described on page 2.6.2.8, type R 5\_\_704 / 784.

Valves for terminal use offer a 1.8 Watt / 3 VA solenoid, turned by 180° and no 3rd pin (ground).  
Order-number valves:  
MK 5\_\_704 T 24DC or MK 5\_\_704 T 24AC.

Blanking plates are also available type BP 5 704 T.



**T\_22 5\_\_704**  
equipped with valves type 704 T

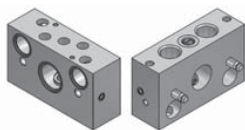
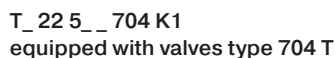


**T\_22 5\_\_784**  
equipped with valves type 704 T

The following valves can be used on that type of valve terminal:

Type	Function	Page	Comment
MK 510 704 T	single sol.	2.5.2.2.4	
MK 520 704 T	double sol.	2.5.2.2.8	double body
MK 53_704 T	5/3-way	2.5.3.2.4	double body, 3 versions available, refer to description

For additional order information please refer to page 2.7.1.



### Individual valve isolation

Ports 2 and 4: G 1/4".

The terminal is available with 2, 3, 4, 5, 6, 8, 10, 12 positions, others on request. Every station is equipped with a varistor and red LED for coils 24V= or 24V~.

The pneumatic manifolds are displayed and described on page 2.6.2.9, type RB 5 \_\_ 704 K1.

Valves for terminal use offer a 1.8 Watt / 3 VA solenoid, turned by 180° and no 3rd pin (ground).  
Order-number valves:  
MK 5 704T 24DC or MK 5 704 T 24AC.

3/2-way functions by closing either port 2 or 4.

Blanking plates are also available type BP 5 704.

In case the customer wants to have the FRL inside the box, the endplate left offers as second supply port that faces inside the box. One of the two has to be closed with a G 3/8" plug.

The valve terminals are also available with individual valve isolation. In certain industries the user appreciates, if he can take away air pressure at any valve on the plate individually. Valves can easily be exchanged by closing the plug in port 1 without interruption of the air-supply of the other valves. If requested, please order T 5 704 K1D1.

Type	Function	Page	Comment
MK 510 704 T	single sol.	2.5.2.2.4	
MK 520 704 T	double sol.	2.5.2.2.8	double body
MK 53 704 T	5/3-way	2.5.3.2.4	double body, 3 versions available, refer to description

For additional order information please refer to page 2.7.1.