



## Series 2100

This solenoid valves series has been developed to meet requirements for electronically controlled pneumatic systems and / or serial control systems already used in all manufacturing sectors.

They have been designed to be easily assembled into groups or manifolds and include integral electrical connection to facilitate simple and speedy integration into a control system.

The 2100 series comprises a range of products classified according to the body size of 10 mm divided into 3 types "LINE", "FLAT" and "BASE". The 10mm. and 18 mm. 24 VDC range of valves includes a range of accessories for the production of manifolded valve assemblies with integral electrical connections.

Modules are available in two or four station variants for flexibility and are supplied to IP40 or alternatively IP65 environmental protection.

### Construction characteristics

Central body	Extruded aluminium bar with chemical nickel treatment and PTFE (polytetrafluorethylene)
Connection plates	Technopolymer
Spool seals	Oil resistant nitrile rubber-HNBR
Springs	AISI 302 stainless steel
Operators	Technopolymer
Pistons	Aluminium 2011
Spools	Aluminium 2011

### Ordering codes for minature solenoid valves

The 10 mm. miniature solenoid valve with 0,7 mm. orifice has been selected for piloting this series of valves (see Series 300).

This results in low response times and reduced power consumption.

The valve can be supplied with the coil upward or downward depending on the application.

Codes are as follows:

#### Coil upward code

01 = miniature sol. + 12 V DC 90°conn. with LED

21 = miniature sol. + 12 V DC line conn. with LED

02 = miniature sol. + 24 V DC 90°conn. with LED

22 = miniature sol. + 24 V DC line conn. with LED

#### Coil downward code

11 = miniature sol. + 12 V DC 90°conn. with LED

31 = miniature sol. + 12 V DC line conn. with LED

12 = miniature sol. + 24 V DC 90°conn. with LED

32 = miniature sol. + 24 V DC line conn. with LED

91 = miniature sol. + 12 V DC for integral electrical connections

92 = miniature sol. + 24 V DC for integral electrical connections

Miniature solenoid c  US homologated are available (see Series 300).

### Use and maintenance

The average life of the solenoid valve exceeds 50.000.000 cycles when used under optimum conditions.

Adequate lubrication reduces seals wear, just as proper filtering of supply air prevents the build-up of dirt that can cause malfunction.

Ensure the valve is used within our recommended criteria for pressure and temperature.

In dirty or dusty environments, the exhaust ports should be protected.

Seals kits are available for repairs.

Repairs must be made exclusively by specialized personnel.

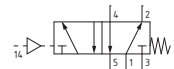
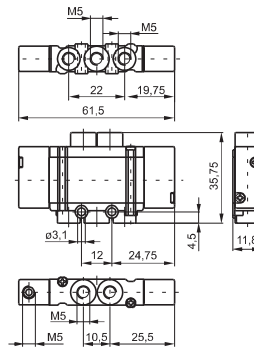
## Pneumatic - Spring

Coding: 2115.52.00.19

Operational characteristics	
Fluid	Filtered air. No lubrication needed, if applied it shall be continuous
Max. working pressure (bar)	7
Temperature °C	-5 ... +50
Flow rate at 6 bar with $\Delta p=1$ (NI/min)	150
Orifice size (mm)	2.5
Working ports size	M5



Weight 30 g  
Minimum pilot pressure 2 bar



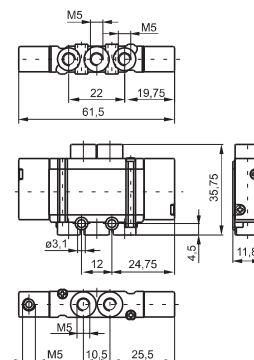
## Pneumatic-Differential

Coding: 2115.52.00.16

Operational characteristics	
Fluid	Filtered air. No lubrication needed, if applied it shall be continuous
Max. working pressure (bar)	7
Temperature °C	-5 ... +50
Flow rate at 6 bar with $\Delta p=1$ (NI/min)	150
Orifice size (mm)	2.5
Working ports size	M5



Weight 28 g  
Minimum pilot pressure 2 bar



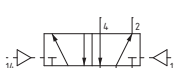
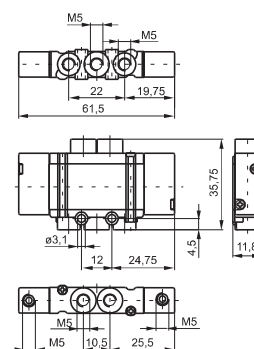
## Pneumatic - Pneumatic

Coding: 2115.52.00.18

Operational characteristics	
Fluid	Filtered air. No lubrication needed, if applied it shall be continuous
Max. working pressure (bar)	7
Temperature °C	-5 ... +50
Flow rate at 6 bar with $\Delta p=1$ (NI/min)	150
Orifice size (mm)	2.5
Working ports size	M5



Weight 30 g  
Minimum pilot pressure 2 bar





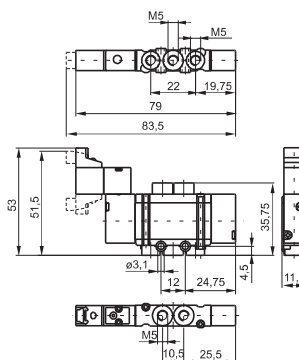
# Spool type valves and solenoid valves Series 2100 - Size 10mm LINE

## Solenoid - Spring

Coding: 2115.52.00.39.**T**

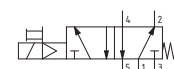
### Operational characteristics

Fluid	Filtered air. No lubrication needed, if applied it shall be continuous
Max. working pressure (bar)	7
Temperature °C	-5 ... +50
Flow rate at 6 bar with $\Delta p=1$ (NI/min)	150
Orifice size (mm)	2.5
Working ports size	M5



Weight 42 g  
Minimum pilot pressure 2 bar

<b>VOLTAGE</b>
<b>01</b> = + 12 V DC 90° conn. with LED
<b>21</b> = + 12 V DC line conn. with LED
<b>02</b> = + 24 V DC 90° conn. with LED
<b>22</b> = + 24 V DC line conn. with LED
<b>11</b> = + 12 V DC 90° conn. with LED downward
<b>31</b> = + 12 V DC line conn. with LED downward
<b>12</b> = + 24 V DC 90° conn. with LED downward
<b>32</b> = + 24 V DC line conn. with LED downward

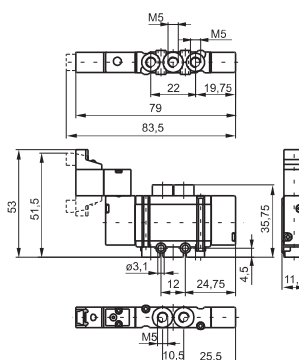


## Solenoid - Differential

Coding: 2115.52.00.36.**T**

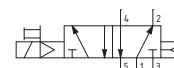
### Operational characteristics

Fluid	Filtered air. No lubrication needed, if applied it shall be continuous
Max. working pressure (bar)	7
Temperature °C	-5 ... +50
Flow rate at 6 bar with $\Delta p=1$ (NI/min)	150
Orifice size (mm)	2.5
Working ports size	M5



Weight 42 g  
Minimum pilot pressure 2 bar

<b>VOLTAGE</b>
<b>01</b> = + 12 V DC 90° conn. with LED
<b>21</b> = + 12 V DC line conn. with LED
<b>02</b> = + 24 V DC 90° conn. with LED
<b>22</b> = + 24 V DC line conn. with LED
<b>11</b> = + 12 V DC 90° conn. with LED downward
<b>31</b> = + 12 V DC line conn. with LED downward
<b>12</b> = + 24 V DC 90° conn. with LED downward
<b>32</b> = + 24 V DC line conn. with LED downward

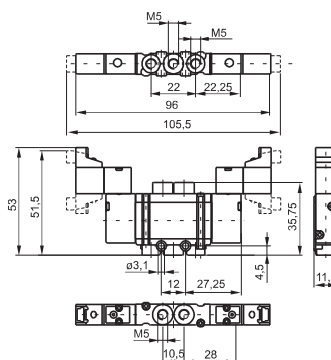


## Solenoid - Solenoid

Coding: 2115.52.00.35.**T**

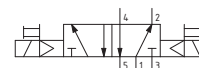
### Operational characteristics

Fluid	Filtered air. No lubrication needed, if applied it shall be continuous
Max. working pressure (bar)	7
Temperature °C	-5 ... +50
Flow rate at 6 bar with $\Delta p=1$ (NI/min)	150
Orifice size (mm)	2.5
Working ports size	M5



Weight 52 g  
Minimum pilot pressure 2 bar

<b>VOLTAGE</b>
<b>01</b> = + 12 V DC 90° conn. with LED
<b>21</b> = + 12 V DC line conn. with LED
<b>02</b> = + 24 V DC 90° conn. with LED
<b>22</b> = + 24 V DC line conn. with LED
<b>11</b> = + 12 V DC 90° conn. with LED downward
<b>31</b> = + 12 V DC line conn. with LED downward
<b>12</b> = + 24 V DC 90° conn. with LED downward
<b>32</b> = + 24 V DC line conn. with LED downward



## Pneumatic - Pneumatic 5/3

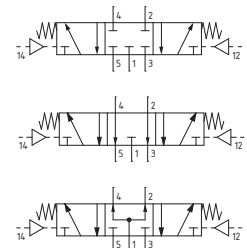
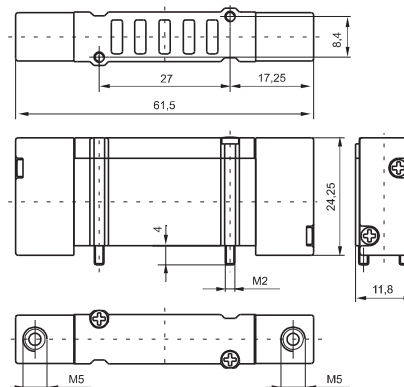
Coding: 2115.53. **F**.18

Operational characteristics	
Fluid	Filtered air. No lubrication needed, if applied it shall be continuous
Max. working pressure (bar)	7
Temperature °C	-5 ... +50
Flow rate at 6 bar with $\Delta p=1$ (NI/min)	180 (Pressured centres) 130 (Closed centres) 140 (Open centres)
Orifice size (mm)	2.5
Working ports size	M5

FUNCTION	
<b>F</b>	31 = Closed centres
	32 = Open centres
	33 = Pressured centres



Weight 32 g  
Minimum pilot pressure 2,5 bar



## Solenoid - Solenoid 5/3

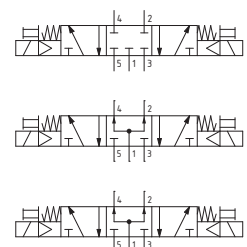
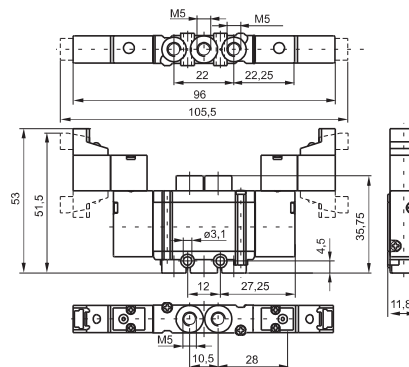
Coding: 2115.53. **F**.35. **T**

Operational characteristics	
Fluid	Filtered air. No lubrication needed, if applied it shall be continuous
Max. working pressure (bar)	7
Temperature °C	-5 ... +50
Flow rate at 6 bar with $\Delta p=1$ (NI/min)	180 (Pressured centres) 130 (Closed centres) 140 (Open centres)
Orifice size (mm)	2.5
Working ports size	M5

FUNCTION	
<b>F</b>	31 = Closed centres
	32 = Open centres
	33 = Pressured centres
VOLTAGE	
<b>01</b>	= + 12 V DC 90° conn. with LED
<b>21</b>	= + 12 V DC line conn. with LED
<b>02</b>	= + 24 V DC 90° conn. with LED
<b>22</b>	= + 24 V DC line conn. with LED
<b>11</b>	= + 12 V DC 90° conn. with LED downward
<b>T</b>	
<b>31</b>	= + 12 V DC line conn. with LED downward
<b>12</b>	= + 24 V DC 90° conn. with LED downward
<b>32</b>	= + 24 V DC line conn. with LED downward



Weight 54 g  
Minimum pilot pressure 2,5 bar





# Spool type valves and solenoid valves Series 2100 - Size 10mm FLAT

AIR DISTRIBUTION

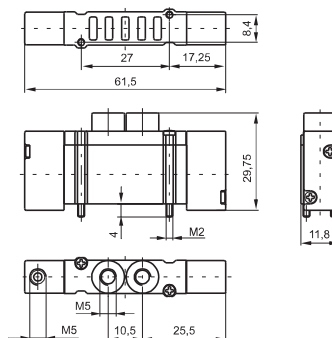
1

## Pneumatic - Spring

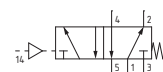
Coding: 2135.52.00.19

### Operational characteristics

Fluid	Filtered air. No lubrication needed, if applied it shall be continuous
Max. working pressure (bar)	7
Temperature °C	-5 ... +50
Flow rate at 6 bar with $\Delta p=1$ (NI/min)	150
Orifice size (mm)	2.5
Working ports size	M5



Weight 32 g  
Minimum pilot pressure 2 bar

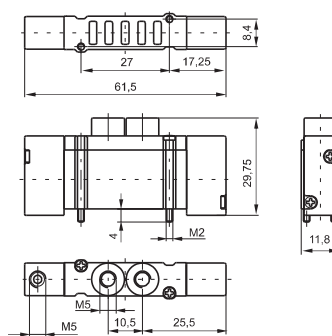


## Pneumatic-Differential

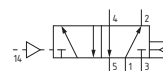
Coding: 2135.52.00.16

### Operational characteristics

Fluid	Filtered air. No lubrication needed, if applied it shall be continuous
Max. working pressure (bar)	7
Temperature °C	-5 ... +50
Flow rate at 6 bar with $\Delta p=1$ (NI/min)	150
Orifice size (mm)	2.5
Working ports size	M5



Weight 30 g  
Minimum pilot pressure 2 bar

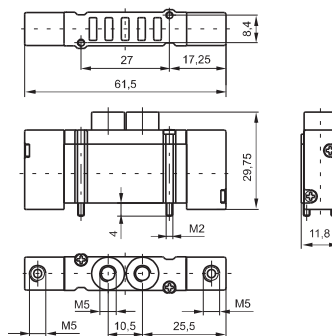


## Pneumatic - Pneumatic

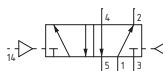
Coding: 2135.52.00.18

### Operational characteristics

Fluid	Filtered air. No lubrication needed, if applied it shall be continuous
Max. working pressure (bar)	7
Temperature °C	-5 ... +50
Flow rate at 6 bar with $\Delta p=1$ (NI/min)	150
Orifice size (mm)	2.5
Working ports size	M5



Weight 32 g  
Minimum pilot pressure 2 bar



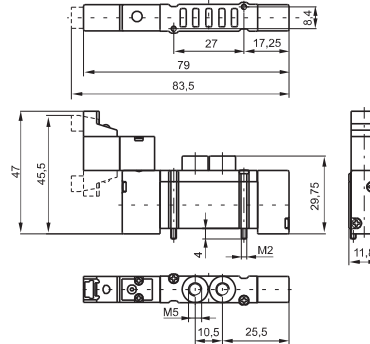
## Solenoid - Spring

Coding: 2135.52.00.39.①

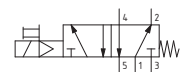
Operational characteristics	
Fluid	Filtered air. No lubrication needed, if applied it shall be continuous
Max. working pressure (bar)	7
Temperature °C	-5 ... +50
Flow rate at 6 bar with $\Delta p=1$ (NI/min)	150
Orifice size (mm)	2.5
Working ports size	M5



Weight 38 g  
Minimum pilot pressure 2 bar



VOLTAGE	
01	= + 12 V DC 90° conn. with LED
21	= + 12 V DC line conn. with LED
02	= + 24 V DC 90° conn. with LED
22	= + 24 V DC line conn. with LED
11	= + 12 V DC 90° conn. with LED downward
31	= + 12 V DC line conn. with LED downward
12	= + 24 V DC 90° conn. with LED downward
32	= + 24 V DC line conn. with LED downward
91	= + 12 V DC for integral electrical connections downward
92	= + 24 V DC for integral electrical connections downward



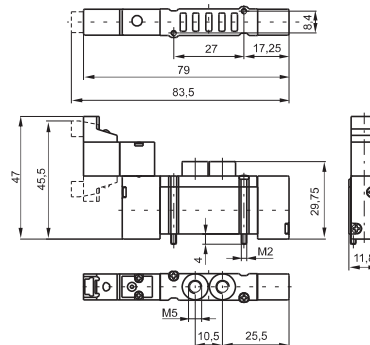
## Solenoid - Differential

Coding: 2135.52.00.36.①

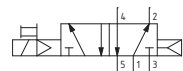
Operational characteristics	
Fluid	Filtered air. No lubrication needed, if applied it shall be continuous
Max. working pressure (bar)	7
Temperature °C	-5 ... +50
Flow rate at 6 bar with $\Delta p=1$ (NI/min)	150
Orifice size (mm)	2.5
Working ports size	M5



Weight 38 g  
Minimum pilot pressure 2 bar



VOLTAGE	
01	= + 12 V DC 90° conn. with LED
21	= + 12 V DC line conn. with LED
02	= + 24 V DC 90° conn. with LED
22	= + 24 V DC line conn. with LED
11	= + 12 V DC 90° conn. with LED downward
31	= + 12 V DC line conn. with LED downward
12	= + 24 V DC 90° conn. with LED downward
32	= + 24 V DC line conn. with LED downward
91	= + 12 V DC for integral electrical connections downward
92	= + 24 V DC for integral electrical connections downward



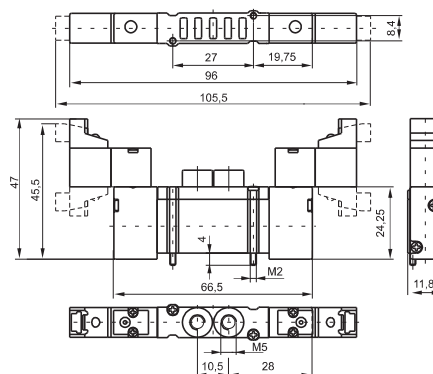
## Solenoid - Solenoid

Coding: 2135.52.00.35.①

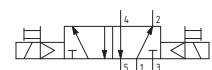
Operational characteristics	
Fluid	Filtered air. No lubrication needed, if applied it shall be continuous
Max. working pressure (bar)	7
Temperature °C	-5 ... +50
Flow rate at 6 bar with $\Delta p=1$ (NI/min)	150
Orifice size (mm)	2.5
Working ports size	M5



Weight 50 g  
Minimum pilot pressure 1,5 bar



VOLTAGE	
01	= + 12 V DC 90° conn. with LED
21	= + 12 V DC line conn. with LED
02	= + 24 V DC 90° conn. with LED
22	= + 24 V DC line conn. with LED
11	= + 12 V DC 90° conn. with LED downward
31	= + 12 V DC line conn. with LED downward
12	= + 24 V DC 90° conn. with LED downward
32	= + 24 V DC line conn. with LED downward
91	= + 12 V DC for integral electrical connections downward
92	= + 24 V DC for integral electrical connections downward





## Spool type valves and solenoid valves Series 2100 - Size 10mm FLAT

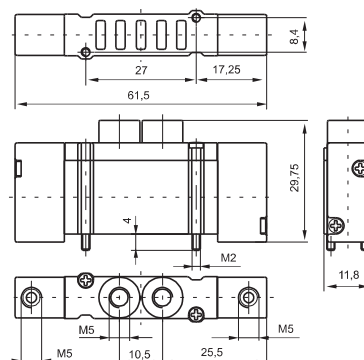
### Pneumatic - Pneumatic 5/3

Coding: 2135.53. **F**.18

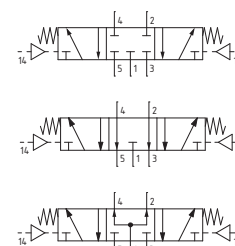
#### Operational characteristics

Fluid	Filtered air. No lubrication needed, if applied it shall be continuous
Max. working pressure (bar)	7
Temperature °C	-5 ... +50
Flow rate at 6 bar with $\Delta p=1$ (NI/min)	180 (Pressured centres) 130 (Closed centres) 140 (Open centres)
Orifice size (mm)	2.5
Working ports size	M5

FUNCTION
<b>F</b> 31 = Closed centres
32 = Open centres
33 = Pressured centres



Weight 28 g  
Minimum pilot pressure 2 bar



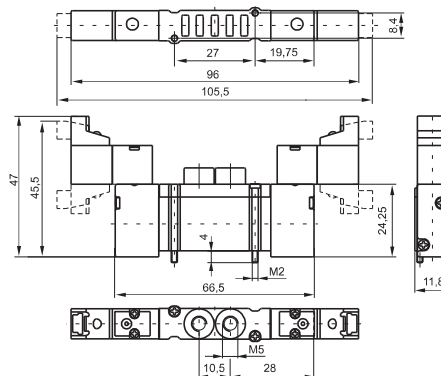
### Solenoid - Solenoid 5/3

Coding: 2135.53. **F**.35. **T**

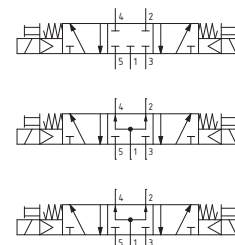
#### Operational characteristics

Fluid	Filtered air. No lubrication needed, if applied it shall be continuous
Max. working pressure (bar)	7
Temperature °C	-5 ... +50
Flow rate at 6 bar with $\Delta p=1$ (NI/min)	180 (Pressured centres) 130 (Closed centres) 140 (Open centres)
Orifice size (mm)	2.5
Working ports size	M5

FUNCTION
<b>F</b> 31 = Closed centres
32 = Open centres
33 = Pressured centres
VOLTAGE
01 = + 12 V DC 90° conn. with LED
21 = + 12 V DC line conn. with LED
02 = + 24 V DC 90° conn. with LED
22 = + 24 V DC line conn. with LED
11 = + 12 V DC 90° conn. with LED downward
31 = + 12 V DC line conn. with LED downward
<b>T</b> 12 = + 24 V DC 90° conn. with LED downward
32 = + 24 V DC line conn. with LED downward
91 = + 12 V DC for integral electrical connections downward
92 = + 24 V DC for integral electrical connections downward



Weight 52 g  
Minimum pilot pressure 2,5 bar





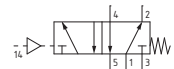
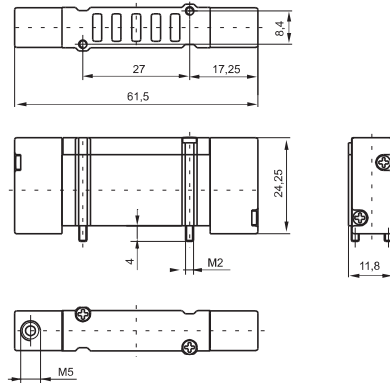
## Pneumatic - Spring

Coding: 2141.52.00.19

Operational characteristics	
Fluid	Filtered air. No lubrication needed, if applied it shall be continuous
Max. working pressure (bar)	7
Temperature °C	-5 ... +50
Flow rate at 6 bar with $\Delta p=1$ (NI/min)	150
Orifice size (mm)	2.5
Working ports size	M5



Weight 24 g  
Minimum pilot pressure 2 bar



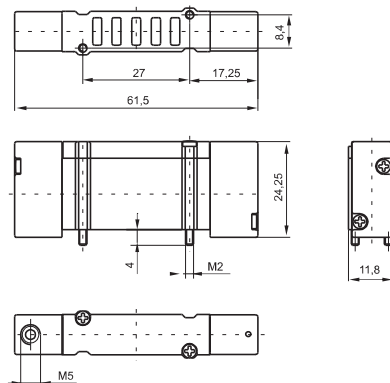
## Pneumatic-Differential

Coding: 2141.52.00.16

Operational characteristics	
Fluid	Filtered air. No lubrication needed, if applied it shall be continuous
Max. working pressure (bar)	7
Temperature °C	-5 ... +50
Flow rate at 6 bar with $\Delta p=1$ (NI/min)	150
Orifice size (mm)	2.5
Working ports size	M5



Weight 22 g  
Minimum pilot pressure 2 bar



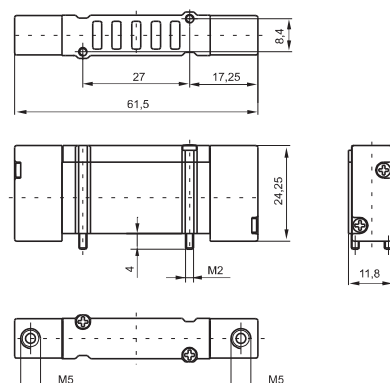
## Pneumatic - Pneumatic

Coding: 2141.52.00.18

Operational characteristics	
Fluid	Filtered air. No lubrication needed, if applied it shall be continuous
Max. working pressure (bar)	7
Temperature °C	-5 ... +50
Flow rate at 6 bar with $\Delta p=1$ (NI/min)	150
Orifice size (mm)	2.5
Working ports size	M5



Weight 26 g  
Minimum pilot pressure 1,5 bar





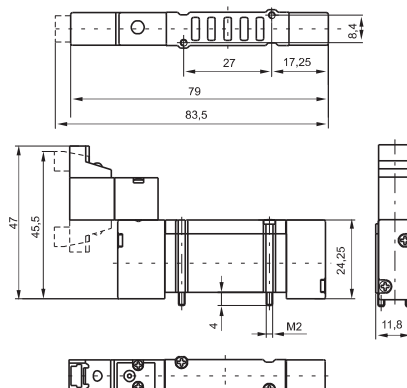


# Spool type valves and solenoid valves Series 2100 - Size 10mm BASE

## Solenoid - Spring

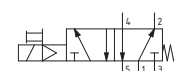
Coding: 2141.52.00.39.①

Operational characteristics	
Fluid	Filtered air. No lubrication needed, if applied it shall be continuous
Max. working pressure (bar)	7
Temperature °C	-5 ... +50
Flow rate at 6 bar with $\Delta p=1$ (NI/min)	150
Orifice size (mm)	2.5
Working ports size	M5



Weight 38 g  
Minimum pilot pressure 2 bar

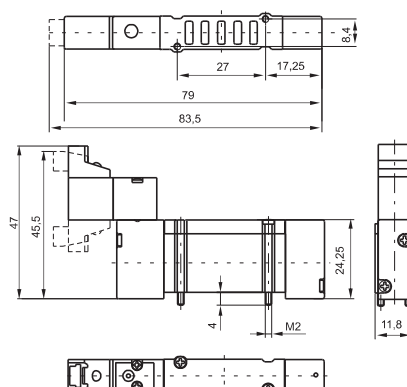
VOLTAGE	
01	= + 12 V DC 90° conn. with LED
21	= + 12 V DC line conn. with LED
02	= + 24 V DC 90° conn. with LED
22	= + 24 V DC line conn. with LED
11	= + 12 V DC 90° conn. with LED downward
31	= + 12 V DC line conn. with LED downward
12	= + 24 V DC 90° conn. with LED downward
32	= + 24 V DC line conn. with LED downward
91	= + 12 V DC for integral electrical connections downward
92	= + 24 V DC for integral electrical connections downward



## Solenoid - Differential

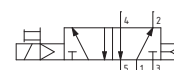
Coding: 2141.52.00.36.①

Operational characteristics	
Fluid	Filtered air. No lubrication needed, if applied it shall be continuous
Max. working pressure (bar)	7
Temperature °C	-5 ... +50
Flow rate at 6 bar with $\Delta p=1$ (NI/min)	150
Orifice size (mm)	2.5
Working ports size	M5



Weight 38 g  
Minimum pilot pressure 2 bar

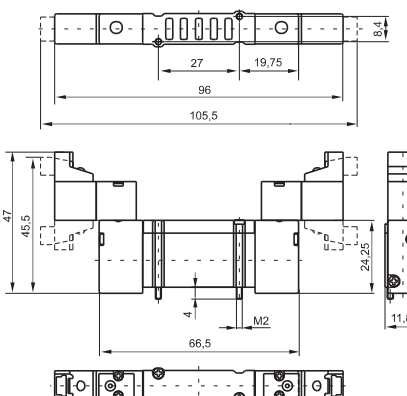
VOLTAGE	
01	= + 12 V DC 90° conn. with LED
21	= + 12 V DC line conn. with LED
02	= + 24 V DC 90° conn. with LED
22	= + 24 V DC line conn. with LED
11	= + 12 V DC 90° conn. with LED downward
31	= + 12 V DC line conn. with LED downward
12	= + 24 V DC 90° conn. with LED downward
32	= + 24 V DC line conn. with LED downward
91	= + 12 V DC for integral electrical connections downward
92	= + 24 V DC for integral electrical connections downward



## Solenoid - Solenoid

Coding: 2141.52.00.35.①

Operational characteristics	
Fluid	Filtered air. No lubrication needed, if applied it shall be continuous
Max. working pressure (bar)	7
Temperature °C	-5 ... +50
Flow rate at 6 bar with $\Delta p=1$ (NI/min)	150
Orifice size (mm)	2.5
Working ports size	M5



Weight 48 g  
Minimum pilot pressure 1,5 bar

VOLTAGE	
01	= + 12 V DC 90° conn. with LED
21	= + 12 V DC line conn. with LED
02	= + 24 V DC 90° conn. with LED
22	= + 24 V DC line conn. with LED
11	= + 12 V DC 90° conn. with LED downward
31	= + 12 V DC line conn. with LED downward
12	= + 24 V DC 90° conn. with LED downward
32	= + 24 V DC line conn. with LED downward
91	= + 12 V DC for integral electrical connections downward
92	= + 24 V DC for integral electrical connections downward



## Pneumatic - Pneumatic 5/3

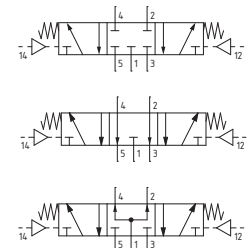
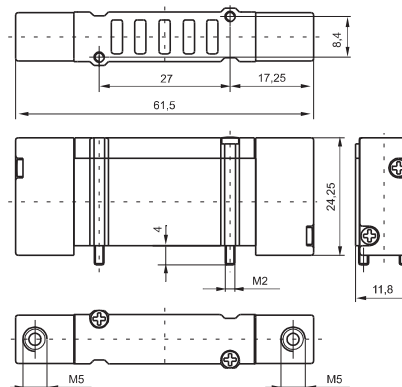
Coding: 2141.53. **F**.18

Operational characteristics	
Fluid	Filtered air. No lubrication needed, if applied it shall be continuous
Max. working pressure (bar)	7
Temperature °C	-5 ... +50
Flow rate at 6 bar with $\Delta p=1$ (NI/min)	180 (Pressured centres) 130 (Closed centres) 140 (Open centres)
Orifice size (mm)	2.5
Working ports size	M5

FUNCTION	
<b>F</b>	31 = Closed centres
	32 = Open centres
	33 = Pressured centres



Weight 28 g  
Minimum pilot pressure 2,5 bar



## Solenoid - Solenoid 5/3

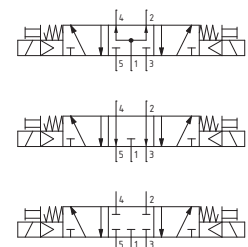
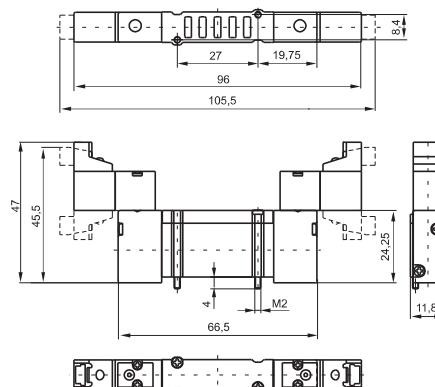
Coding: 2141.53. **F**.35. **T**

Operational characteristics	
Fluid	Filtered air. No lubrication needed, if applied it shall be continuous
Max. working pressure (bar)	7
Temperature °C	-5 ... +50
Flow rate at 6 bar with $\Delta p=1$ (NI/min)	180 (Pressured centres) 130 (Closed centres) 140 (Open centres)
Orifice size (mm)	2.5
Working ports size	M5

FUNCTION	
<b>F</b>	31 = Closed centres
	32 = Open centres
	33 = Pressured centres
VOLTAGE	
<b>01</b>	= + 12 V DC 90° conn. with LED
<b>21</b>	= + 12 V DC line conn. with LED
<b>02</b>	= + 24 V DC 90° conn. with LED
<b>22</b>	= + 24 V DC line conn. with LED
<b>11</b>	= + 12 V DC 90° conn. with LED downward
<b>31</b>	= + 12 V DC line conn. with LED downward
<b>T</b>	<b>12</b> = + 24 V DC 90° conn. with LED downward
	<b>32</b> = + 24 V DC line conn. with LED downward
	<b>91</b> = + 12 V DC for integral electrical connections downward
	<b>92</b> = + 24 V DC for integral electrical connections downward



Weight 52 g  
Minimum pilot pressure 2,5 bar



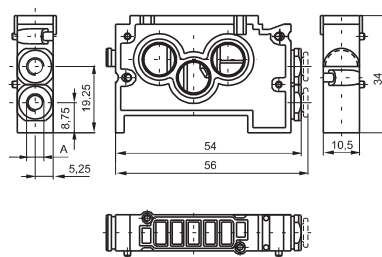
1

AIR DISTRIBUTION

► Modular base for "BASE" version



Weight 22 g



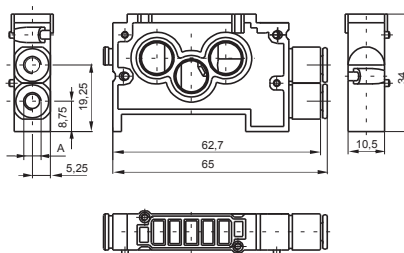
Coding: 214V.01

VERSION
0 = modular BASE without cartridges
4 = modular base c/w with 4mm tube cartridges
5 = modular base c/w with M5 cartridges
7 = modular base c/w with M7x1 cartridges

► Modular BASE c/w with 6mm tube cartridges



Weight 22 g

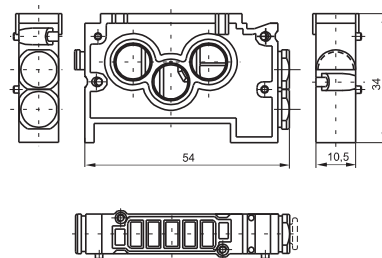


Coding: 2146.01

► Modular base for "FLAT" version



Weight 28 g

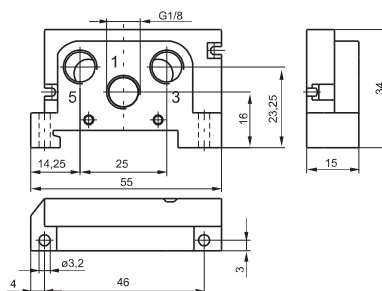


Coding: 2130.01

► Right inlet base



Weight 18 g

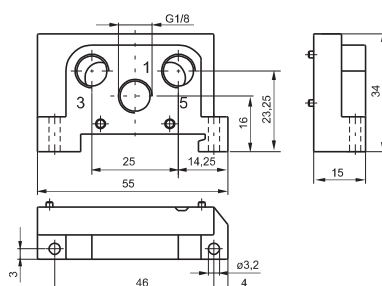


Coding: 2140.02

► Left inlet base



Weight 18 g



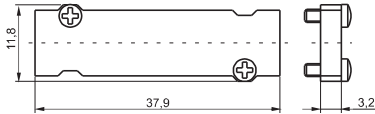
Coding: 2140.03

► Closing plate

Coding: 2130.00



Weight 7 g

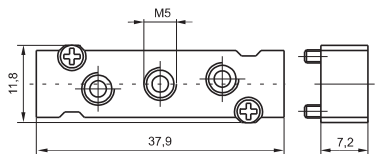


► Intermediate air intake

Coding: 2130.10



Weight 12 g  
to be assembled instead of a valve

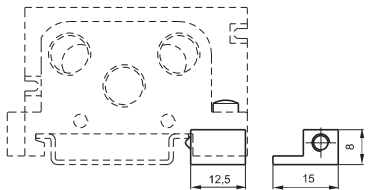


► DIN rail adapter

Coding: 2130.16



Weight 6 g



► Modular base cartridge

Coding: 2100.▼



Weight 5 g

VERSION	
031M	= Ø4 tube cartridge
033M	= M5 cartridges
▼ 034M	= M7x1 cartridges
035M	= lock cartridge
036M	= Ø4 tube cartridge

► Diaphragm plug

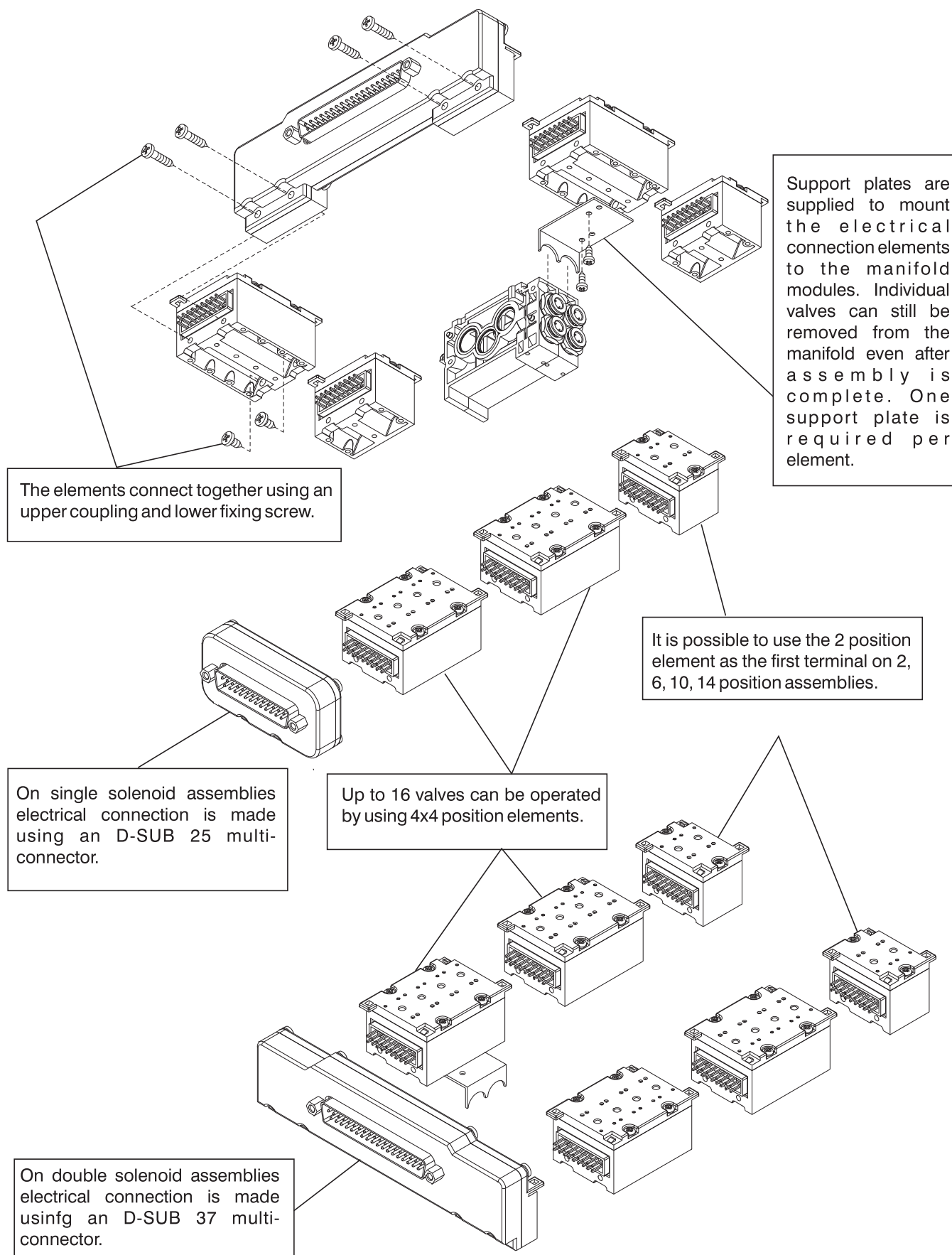
Coding: 2130.17



Weight 6 g

The integral electrical design for the series 2100 valve is extremely flexible, allowing the production of pre-wired solenoid valve manifolds, the configuration of which can be determined at the point of assembly. The 24 VDC, 12 VDC (equivalent PNP) modules are available with 2 or 4 positions. The system assembled is designed for an IP40 - IP65 protection.

Coil type 91 or 92 is required for the multipin electrical connection (see valve ordering codes).



Module for connections, 2 positions



Coding: 2100.02.V

VERSION
00 = Left IP40-PNP
02 = Left IP40-PNP with protection diode
10 = Left IP65-PNP
12 = Left IP65-PNP with protection diode
01 = Right IP40-PNP
03 = Right IP40-PNP with protection diode
11 = Right IP65-PNP
13 = Right IP65-PNP with protection diode

Weight 35 g

Note: with protection diode only direct current (V DC) is available

Module for connections, 4 positions



Coding: 2100.04.V

VERSION
00 = Left IP40-PNP
02 = Left IP40-PNP with protection diode
10 = Left IP65-PNP
12 = Left IP65-PNP with protection diode
01 = Right IP40-PNP
03 = Right IP40-PNP with protection diode
11 = Right IP65-PNP
13 = Right IP65-PNP with protection diode

Weight 35 g

Note: with protection diode only direct current (V DC) is available

Connectors 25 poles

Coding: 2100.25.10



Weight 40 g

The IP65 protection is obtained by IP65 Pneumax cable

Connectors 37 poles

Coding: 2100.37.10



Weight 120 g

The IP65 protection is obtained by IP65 Pneumax cable

Plug

Coding: 2100.00



Weight 4 g

FLAT support plate

Coding: 2130.50



Weight 5 g

In line cable complete with connector, IP40



Coding: 2400.C.L.00

CONNECTOR
25 = 25 poles
37 = 37 poles
CABLE LENGTH
03 = 3 meters
05 = 5 meters
10 = 10 meters

Cable complete with connector, 25 Poles, IP65



Coding: 2300.25.L.C

CABLE LENGTH
03 = 3 meters
05 = 5 meters
10 = 10 meters
CONNECTOR
10 = Stand alone
90 = 90° Angle

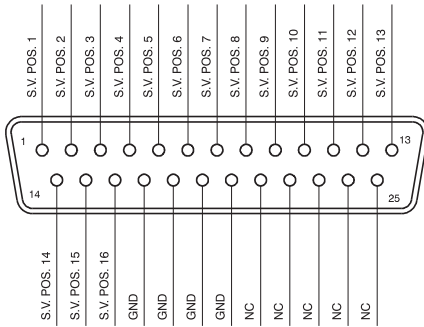
Cable complete with connector, 37 Poles, IP65



Coding: 2400.37.L.C

CABLE LENGTH
03 = 3 meters
05 = 5 meters
10 = 10 meters
CONNECTOR
10 = Stand alone
90 = 90° Angle

### SUB-D 25 POLES CONNECTOR



### SUB-D 37 POLES CONNECTOR

