

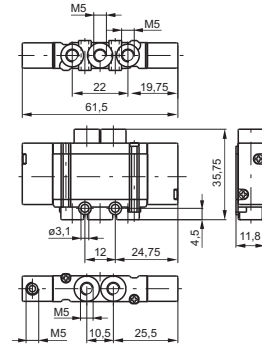


2100-2400-2600 Series Valves



Pneumatic - Spring

Ordering code
2115.52.00.19



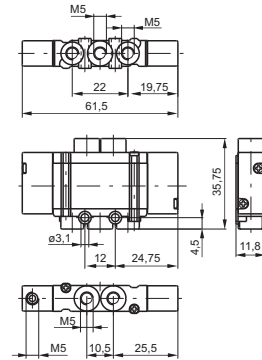
Weight gr. 30
Minimum piloting pressure 2 bar



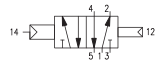
Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size
	Filtered and lubricated air or not	7 bar	-5 - +50	250 NI/min	mm 2,5	M5

Pneumatic - Differential

Ordering code
2115.52.00.16



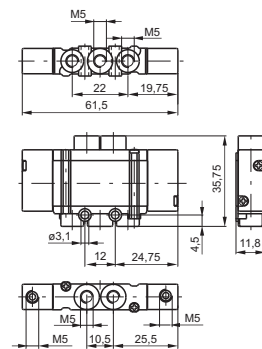
Weight gr. 28
Minimum piloting pressure 2 bar



Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size
	Filtered and lubricated air or not	7 bar	-5 - +50	250 NI/min	mm 2,5	M5

Pneumatic - Pneumatic

Ordering code
2115.52.00.18



Weight gr. 30
Minimum piloting pressure 2 bar



Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size
	Filtered and lubricated air or not	7 bar	-5 - +50	250 NI/min	mm 2,5	M5

Solenoid - Spring / Solenoid - Differential

Ordering code

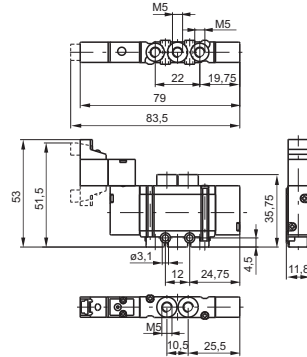
2115.52.00.P.V

PILOTING

- P** 39=Solenoïd - Spring
- 36=Solenoïd - Differential

COIL VOLTAGE

- V** 01=12 VDC 90°conn. with led
- 21=12 VDC line conn. with led
- 02=24 VDC 90°conn. with led
- 22=24 VDC line conn. with led
- 11=12 VDC 90°conn. with led downward
- 31=12 VDC line conn. with led downward
- 12=24 VDC 90° conn. with led downward
- 32=24 VDC line conn. with led downward



Weight gr. 42
Minimum working pressure 2 bar



Weight gr. 40
Minimum operating pressure 2 bar

Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size
		Filtered and lubricated air or not	7 bar	-5 - +50	250 NI/min	mm 2,5

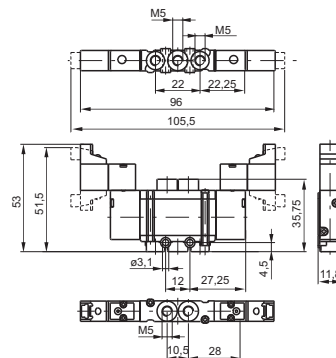
Solenoid - Solenoid

Ordering code

2115.52.00.35.V

COIL VOLTAGE

- V** 01=12 VDC 90°conn. With led
- 21=12 VDC line conn. with led
- 02=24 VDC 90°conn. with led
- 22=24 VDC line conn. with led
- 11=12 VDC 90°conn. with led downward
- 31=12 VDC line conn. with led downward
- 12=24 VDC 90° conn. with led downward
- 32=24 VDC line conn. with led downward



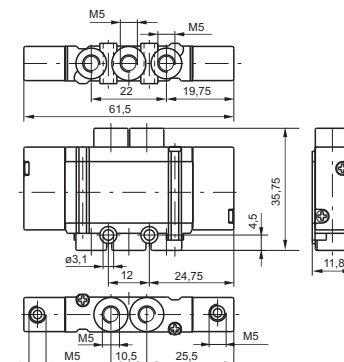
Weight gr. 52
Minimum working pressure 2 bar



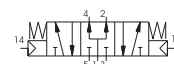
Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size
		Filtered and lubricated air or not	7 bar	-5 - +50	250 NI/min	mm 2,5

Pneumatic - Pneumatic

Ordering code	
2115.53.F.18	
FUNCTION	
F 31=Closed centres	
32=Open centres	
33=Pressured centres	



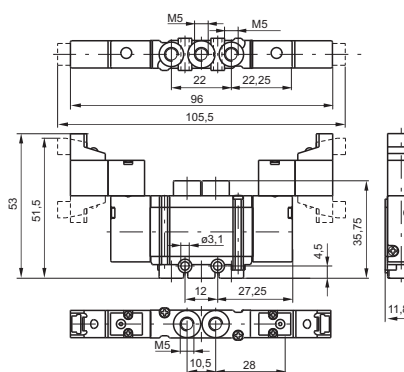
Weight gr. 32
Minimum working pressure 2,5 bar



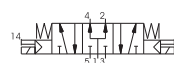
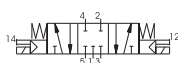
Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size
		Filtered and lubricated air or not	7 bar	-5 - +50	180 NI/min	mm 2,5

Solenoid - Solenoid

Ordering code	
2115.53.F.35.V	
FUNCTION	
F 31=Closed centres	
32=Open centres	
33=Pressured centres	
COIL VOLTAGE	
01=12 VDC 90° conn. with led	
21=12 VDC line conn. with led	
02=24 VDC 90° conn. with led	
22=24 VDC line conn. with led	
V 11=12 VDC 90° conn. whit led downward	
31=12 VDC line conn. with led downward	
12=24 VDC 90° conn. with led downward	
32=24 VDC line conn. with led downward	



Weight gr. 54
Minimum working pressure 2,5 bar



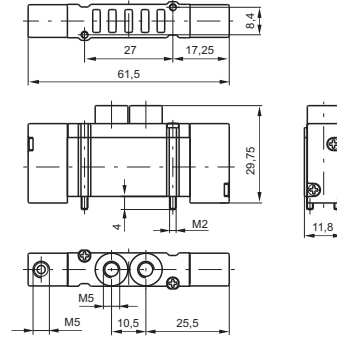
Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size
		Filtered and lubricated air or not	7 bar	-5 - +50	180 NI/min	mm 2,5

2

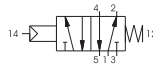
Pneumatic - Spring

Ordering code

2135.52.00.19



Weight gr. 32
Minimum piloting pressure 2 bar

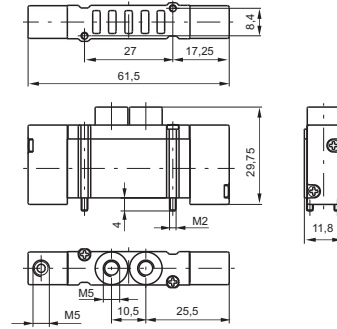


Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Orifice size (mm)	Working ports size
	Filtered and lubricated air or not	7 bar	-5 - +50	250 NI/min	mm 2,5	M5

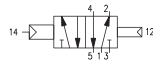
Pneumatic - Differential

Ordering code

2135.52.00.16



Weight gr. 30
Minimum piloting pressure 2 bar

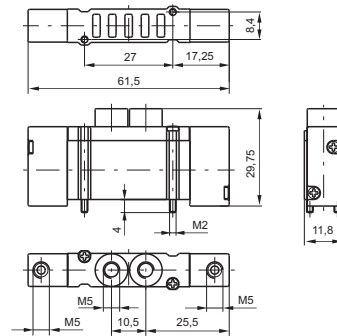


Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Orifice size (mm)	Working ports size
	Filtered and lubricated air or not	7 bar	-5 - +50	250 NI/min	mm 2,5	M5

Pneumatic - Pneumatic

Ordering code

2135.52.00.18



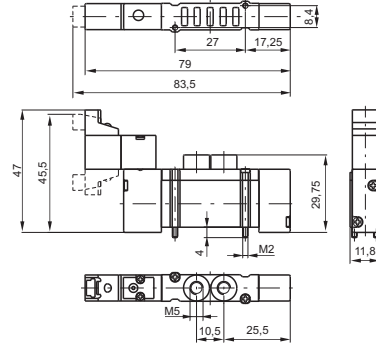
Weight gr. 32
Minimum piloting pressure 2,5 bar



Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Orifice size (mm)	Working ports size
	Filtered and lubricated air or not	7 bar	-5 - +50	250 NI/min	mm 2,5	M5

Solenoid - Spring / Solenoid - Differential

Ordering code
2135.52.00.P.V
PILOTING
P 39= Solenoid - Spring 36= Solenoid - Differential
COIL VOLTAGE
01=12 VDC 90°conn. with led
21=12 VDC line conn. with led
02=24 VDC 90°conn. with led
22=24 VDC line conn. with led
11=12 VDC 90°conn. with led downward
V 31=12 VDC line conn. with led downward
12=24 VDC 90° conn. with led downward
32=24 VDC line conn. with led downward
91=12 VDC for integral electrical connections downward
92=24 VDC for integral electrical connections downward



Weight gr. 38
Minimum working pressure 2 bar

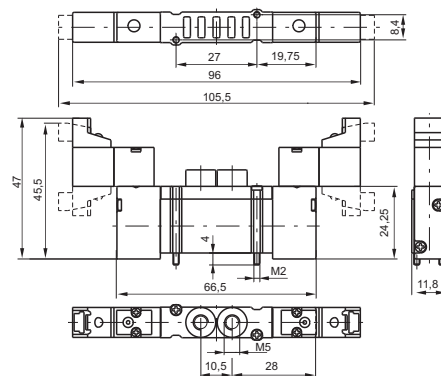


Weight gr. 36
Minimum operating pressure 2 bar

Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size
		Filtered and lubricated air or not	7 bar	-5 - +50	250 NI/min	mm 2,5

Solenoid - Solenoid

Ordering code
2135.52.00.35.V
COIL VOLTAGE
01=12 VDC 90°conn. with led
21=12 VDC line conn. with led
02=24 VDC 90°conn. with led
22=24 VDC line conn. with led
11=12 VDC 90°conn. with led downward
V 31=12 VDC line conn. with led downward
12=24 VDC 90°conn. with led downward
32=24 VDC line conn. with led downward
91=12 VDC for integral electrical connections downward
92=24 VDC for integral electrical connections downward



Weight gr. 50
Minimum working pressure 1,5 bar



Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size
		Filtered and lubricated air or not	7 bar	-5 - +50	250 NI/min	mm 2,5

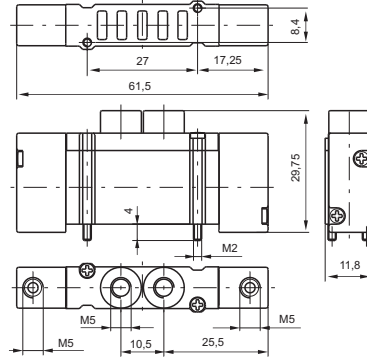
Pneumatic - Pneumatic

Ordering code

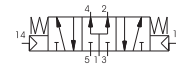
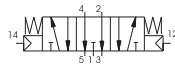
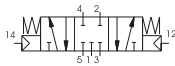
2135.53.F.18

FUNCTION

- F** 31=Closed centres
- 32=Open centres
- 33=Pressured centres



Weight gr. 28
Minimum working pressure 2 bar



For dimension "A" see ordering code

Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size
		Filtered and lubricated air or not	7 bar	-5 - +50	180 NI/min	mm 2,5

Solenoid - Solenoid

Ordering code

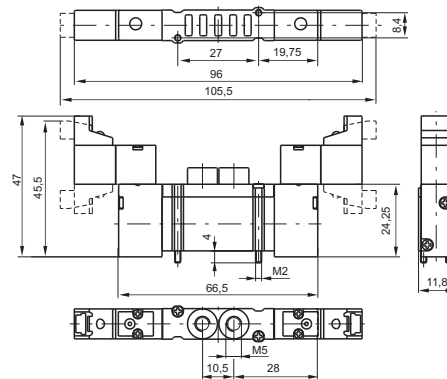
2135.53.F.35.V

FUNCTION

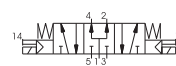
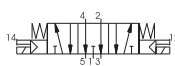
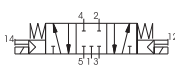
- F** 31=Closed centres
- 32=Open centres
- 33=Pressured centres

COIL VOLTAGE

- 01=12 VDC 90° conn. with led
- 21=12 VDC line conn. with led
- 02=24 VDC 90° conn. with led
- 22=24 VDC line conn. with led
- 11=12 VDC 90° conn. with led downward
- V** 31=12 VDC line conn. with led downward
- 12=24 VDC 90° conn. with led downward
- 32=24 VDC line conn. with led downward
- 91=12 VDC for integral electrical connections downward
- 92=24 VDC for integral electrical connections downward



Weight gr. 52
Minimum operating pressure 2,5 bar

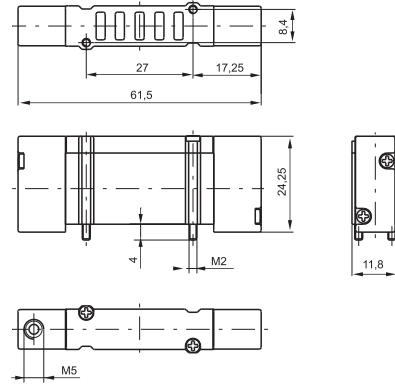


For dimension "A" see ordering code

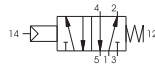
Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size
		Filtered and lubricated air or not	7 bar	-5 - +50	180 NI/min	mm 2,5

Pneumatic - Spring

Ordering code
2141.52.00.19



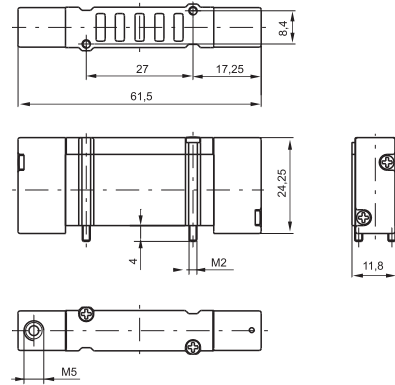
Weight gr. 24
Minimum piloting pressure 2 bar



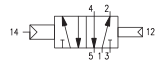
Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Orifice size (mm)
	Filtered and lubricated air or not	7 bar	-5 - +50	250 NI/min	mm 2,5

Pneumatic - Differential

Ordering code
2141.52.00.16



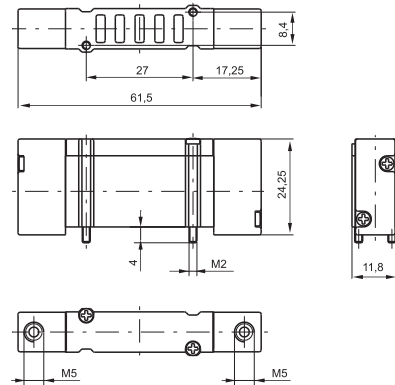
Weight gr. 22
Minimum piloting pressure 2 bar



Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Orifice size (mm)
	Filtered and lubricated air or not	7 bar	-5 - +50	250 NI/min	mm 2,5

Pneumatic - Pneumatic

Ordering code
2141.52.00.18



Weight gr. 26
Minimum piloting pressure 1,5 bar



Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Orifice size (mm)
	Filtered and lubricated air or not	7 bar	-5 - +50	250 NI/min	mm 2,5

2

Solenoid - Spring / Solenoid - Differential

Ordering code

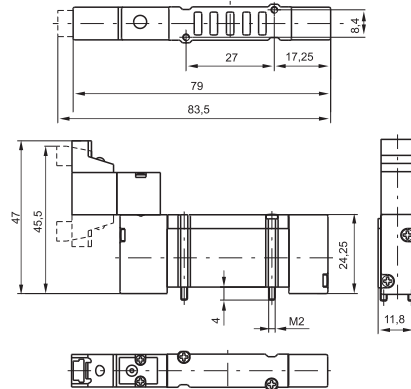
2141.52.00.P.V

PILOTING

- P** 39=Solenoïd - Spring
- 36=Solenoïd - Differential

COIL VOLTAGE

- 01=12 VDC 90°conn. with led
- 21=12 VDC line conn. with led
- 02=24 VDC 90°conn. with led
- 22=24 VDC line conn. with led
- 11=12 VDC 90°conn. with led downward
- 31=12 VDC line conn. with led downward
- 12=24 VDC 90° conn. with led downward
- 32=24 VDC line conn. with led downward
- 91=12 VDC for integral electrical connections downward
- 92=24 VDC for integral electrical connections downward



Weight gr. 38
Minimum working pressure 2 bar



Weight gr. 36
Minimum working pressure 2 bar

Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)
		Filtered and lubricated air or not	7 bar	-5 - +50	250 NI/min

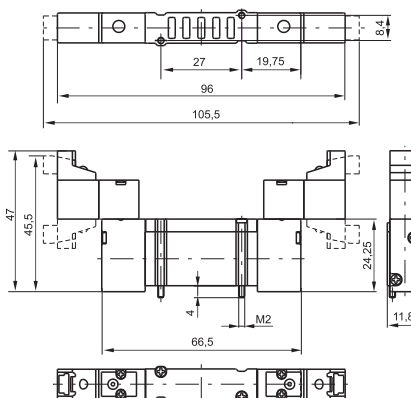
Miniature solenoid - Miniature solenoid

Ordering code

2141.52.00.35.V

COIL VOLTAGE

- 01=12 VDC 90°conn. with led
- 21=12 VDC line conn. with led
- 02=24 VDC 90°conn. with led
- 22=24 VDC line conn. with led
- 11=12 VDC 90°conn. with led downward
- 31=12 VDC line conn. with led downward
- 12=24 VDC 90° conn. with led downward
- 32=24 VDC line conn. with led downward
- 91=12 VDC for integral electrical connections downward
- 92=24 VDC for integral electrical connections downward



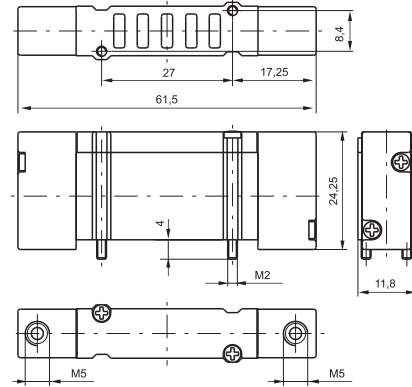
Weight gr. 48
Minimum working pressure 1,5 bar



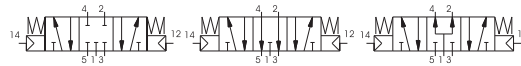
Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)
		Filtered and lubricated air or not	7 bar	-5 - +50	250 NI/min

Pneumatic - Pneumatic

Ordering code	2141.53.F.18
FUNCTION	
F 31=Closed centres	
32=Open centres	
33=Pressured centres	



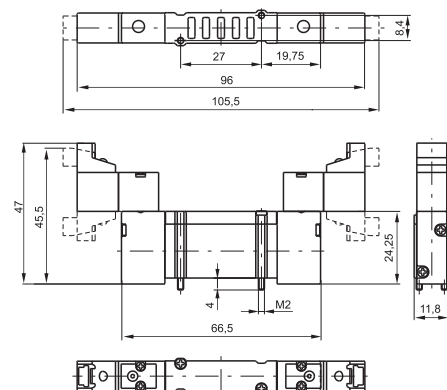
Weight gr. 28
Minimum working pressure 2 bar



Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Orifice size (mm)
		Filtered and lubricated air or not	7 bar	-5 - +50	180 NI/min

Solenoid - Solenoid

Ordering code	2141.53.F.35.V
FUNCTION	
F 31=Closed centres	
32=Open centres	
33=Pressured centres	
COIL VOLTAGE	
01=12 VDC 90° conn. with led	
21=12 VDC line conn. with led	
02=24 VDC 90° conn. with led	
22=24 VDC line conn. with led	
11=12 VDC 90° conn. with led downward	
V 31=12 VDC line conn. with led downward	
12=24 VDC 90° conn. with led downward	
32=24 VDC line conn. with led downward	
91=12 VDC for integral electrical connections downward	
92=24 VDC for integral electrical connections downward	



Weight gr. 52
Minimum working pressure 2,5 bar

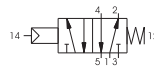
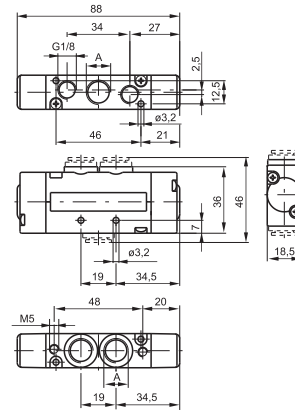


Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Orifice size (mm)
		Filtered and lubricated air or not	7 bar	-5 - +50	180 NI/min

2

Pneumatic - Spring

Ordering code
241 A.52.00.19
CONNECTIONS
1 = G1/4"
5 = G1/8"
6 = quick fitting tube Ø6
8 = quick fitting tube Ø8

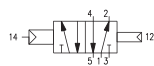
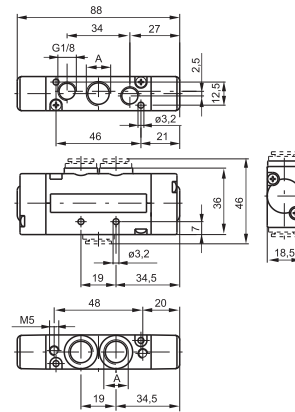


For dimension "A" see ordering code

Operational characteristic							
Fluid	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Max working pressure (bar)	Orifice size (mm)	Pilot ports size	Minimum piloting pressure (bar)	Weight (gr.)	Temperature °C
Filtered air, with or without lubrication	800	10	7	M5	2	155	-5 ÷ +50

Pneumatic - Differential / Differential external

Ordering code
241 A.52.00.V
CONNECTIONS
1 = G1/4"
5 = G1/8"
6 = quick fitting tube Ø6
8 = quick fitting tube Ø8
VERSION
V 16 = Pneumatic - Differential
V 17 = Pneumatic - Differential ext.

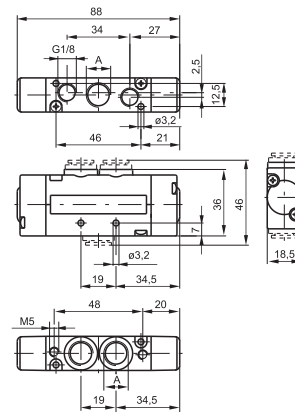


For dimension "A" see ordering code

Operational characteristic							
Fluid	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Max working pressure (bar)	Orifice size (mm)	Pilot ports size	Minimum piloting pressure (bar)	Weight (gr.)	Temperature °C
Filtered air, with or without lubrication	800	10	7	M5	2	155	-5 ÷ +50

Pneumatic - Pneumatic

Ordering code
241 A.52.00.18
CONNECTIONS
1 = G1/4"
5 = G1/8"
6 = quick fitting tube Ø6
8 = quick fitting tube Ø8



For dimension "A" see ordering code

Operational characteristic							
Fluid	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Max working pressure (bar)	Orifice size (mm)	Pilot ports size	Minimum piloting pressure (bar)	Weight (gr.)	Temperature °C
Filtered air, with or without lubrication	800	10	7	M5	1,5	155	-5 ÷ +50

Miniature solenoid - Spring / Differential

Ordering code

241A.52.00.V.T

CONNECTIONS

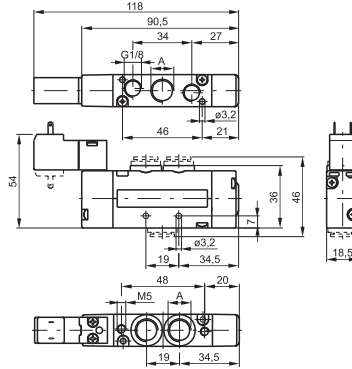
- 1 = G1/4"
- 5 = G1/8"
- 6 = quick fitting tube Ø6
- 8 = quick fitting tube Ø8

VERSION

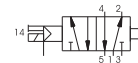
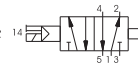
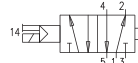
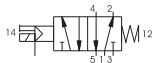
- 39 = Sv. - Spring
- 29 = Sv. ext. - Spring
- 36 = Sv. - Diff./al
- 37 = Sv. ext. - Diff./al ext.
- 26 = Sv. ext. - Diff./al
- 27 = Sv. ext. - Diff./al ext.

COIL VOLTAGE

- 01 = 12V DC
- 02 = 24V DC
- 05 = 24V AC
- 06 = 110V AC
- 07 = 230V AC
- 08 = 24V DC 1 Watt
- 09 = 24V DC Earth Faston
- 11 = 12V DC Downward
- 12 = 24V DC Downward
- 15 = 24V AC Downward
- 16 = 110V AC Downward
- 17 = 230V AC Downward
- 18 = 24V DC 1 Watt Downward
- 19 = 24V DC Earth Faston Downward



For dimension "A" see ordering code



Operational characteristic

Fluid	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Max working pressure (bar)	Orifice size (mm)	Pilot ports size	Minimum piloting pressure (bar)	Weight (gr.)	Temperature °C
Filtered air, with or without lubrication	800	10	7	M5	2	195	-5 ÷ +50

Miniature solenoid - Miniature solenoid

Ordering code

241A.52.00.V.T

CONNECTIONS

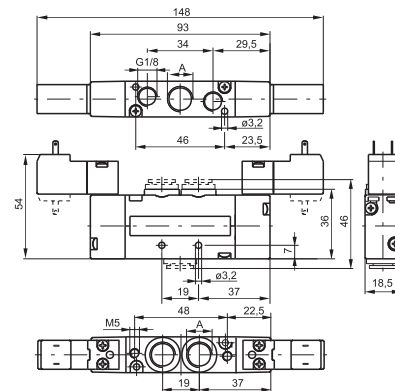
- 1 = G1/4"
- 5 = G1/8"
- 6 = quick fitting tube Ø6
- 8 = quick fitting tube Ø8

VERSION

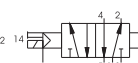
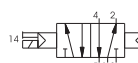
- 35 = Sol. - Sol.
- 24 = Sol. ext. - Sol. ext.

COIL VOLTAGE

- 01 = 12V DC
- 02 = 24V DC
- 05 = 24V AC
- 06 = 110V AC
- 07 = 230V AC
- 08 = 24V DC 1 Watt
- 09 = 24V DC Earth Faston
- 11 = 12V DC Downward
- 12 = 24V DC Downward
- 15 = 24V AC Downward
- 16 = 110V AC Downward
- 17 = 230V AC Downward
- 18 = 24V DC 1 Watt Downward
- 19 = 24V DC Earth Faston
- 19 = 24V DC Earth Faston



For dimension "A" see ordering code

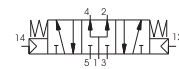
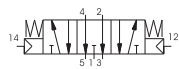
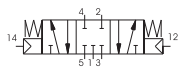
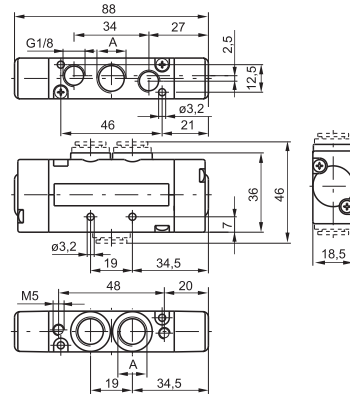


Operational characteristic

Fluid	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Max working pressure (bar)	Orifice size (mm)	Pilot ports size	Minimum piloting pressure (bar)	Weight (gr.)	Temperature °C
Filtered air, with or without lubrication	800	10	7	M5	1,5	225	-5 ÷ +50

Pneumatic - Pneumatic

Ordering code	241 A.53.F.18
CONNECTIONS	1=G1/4" 5=G1/8" 6=quick fitting tube Ø6 8=quick fitting tube Ø8
FUNCTION	31=Closed centres 32=Open centres 33=Pressured centres



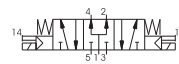
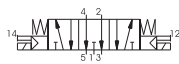
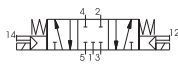
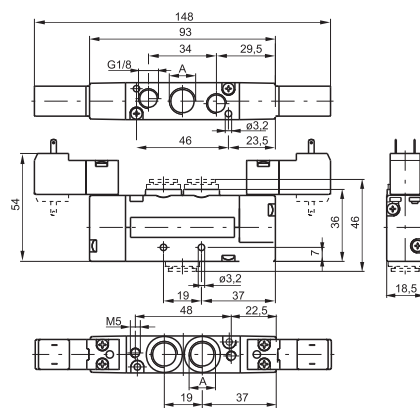
For dimension "A" see ordering code

Operational characteristic

Fluid	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Max working pressure (bar)	Orifice size (mm)	Pilot ports size	Minimum piloting pressure (bar)	Weight (gr.)	Temperature °C
Filtered air, with or without lubrication	650	10	7	M5	3	165	-5 ÷ +50

Miniature solenoid - Miniature solenoid

Ordering code	241 A.53.F.V.T
CONNECTIONS	1=G1/4" 5=G1/8" 6=quick fitting tube Ø6 8=quick fitting tube Ø8
FUNCTION	31=Closed centres 32=Open centres 33=Pressured centres
VERSION	24=Sol. ext. - Sol. ext. 35=Sol. - Sol.
COIL VOLTAGE	01=12V DC 02=24V DC 05=24V AC 06=110V AC 07=230V AC 08=24V DC 1 Watt
	09=24V DC Earth Faston 11=12V DC Downward 12=24V DC Downward 15=24V AC Downward 16=110V AC Downward 17=230V AC Downward 18=24V DC 1 Watt Downward 19=24V DC Earth Faston Downward



For dimension "A" see ordering code

Operational characteristic

Fluid	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Max working pressure (bar)	Orifice size (mm)	Pilot ports size	Minimum piloting pressure (bar)	Weight (gr.)	Temperature °C
Filtered air, with or without lubrication	650	10	7	M5	3	235	-5 ÷ +50

Pneumatic - Pneumatic

Ordering code

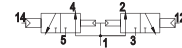
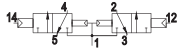
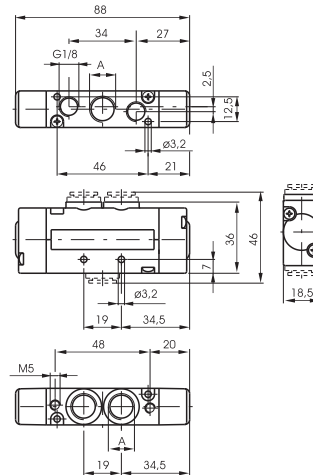
241A.62.F.18

CONNECTIONS

- 1=G1/4"
- 5=G1/8"
- 6=quick fitting tube Ø6
- 8=quick fitting tube Ø8

FUNCTION

- 44=2 Coils 3/2 NC
- 45=1 Coil 3/2 NC (14) + 1 Coil 3/2 NO (12)
- 55=2 Coils 3/2 NO
- 54=1 Coil 3/2 NO (14) + 1 Coil 3/2 NC (12)



Operational characteristic

Example: if inlet pressure is set at 5bar then pilot pressure must be at least $P_p=1,5+(0,2*5)=2,5\text{bar}$

Fluid	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Max working pressure (bar)	Orifice size (mm)	Temperature °C	Minimum piloting pressure (bar)	Weight (gr.)	For dimension "A":
Filtered air, with or without lubrication	450	10	7	-5 ÷ +50	$\geq 1,5+(0,2xP.\text{aim.})$	170	see ordering code

Miniature solenoid - Miniature solenoid

Ordering code

241A.62.F.35.T

CONNECTIONS

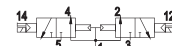
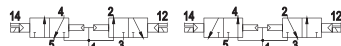
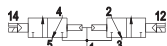
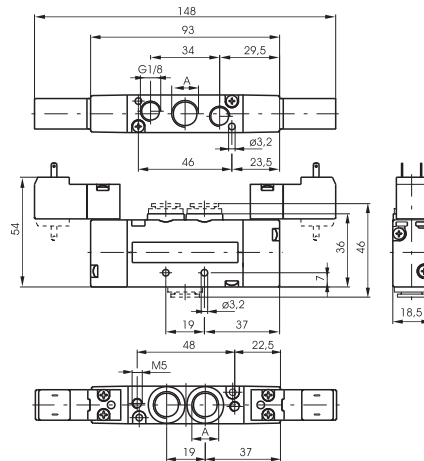
- 1=G1/4"
- 5=G1/8"
- 6=quick fitting tube Ø6
- 8=quick fitting tube Ø8

FUNCTION

- 44=2 Coils 3/2 NC
- 45=1 Coil 3/2 NC (14) + 1 Coil 3/2 NO (12)
- 55=2 Coils 3/2 NO
- 54=1 Coil 3/2 NO (14) + 1 Coil 3/2 NC (12)

COIL VOLTAGE

- 01=12V DC
- 02=24V DC
- 05=24V AC
- 06=110V AC
- 07=230V AC
- 08=24V DC 1 Watt
- 09=24V DC Earth Faston
- 11=12V DC Downward
- 12=24V DC Downward
- 15=24V AC Downward
- 16=110V AC Downward
- 17=230V AC Downward
- 18=24V DC 1 Watt Downward
- 19=24V DC Earth Faston Downward



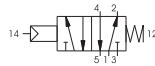
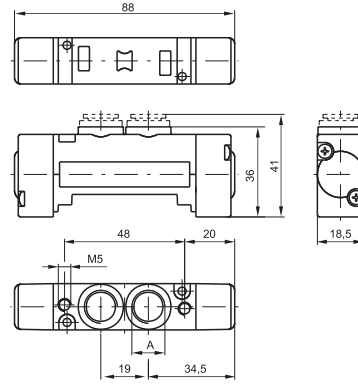
Operational characteristic

Example: if inlet pressure is set at 5bar then pilot pressure must be at least $P_p=1,5+(0,2*5)=2,5\text{bar}$

Fluid	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Max working pressure (bar)	Orifice size (mm)	Temperature °C	Minimum piloting pressure (bar)	Weight (gr.)	For dimension "A":
Filtered air, with or without lubrication	450	10	7	-5 ÷ +50	$\geq 1,5+(0,2xP.\text{aim.})$	250	see ordering code

Pneumatic - Spring

Ordering code
243A.52.00.19
CONNECTIONS
1=G1/4"
5=G1/8"
6=quick fitting tube Ø6
8=quick fitting tube Ø8

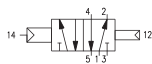
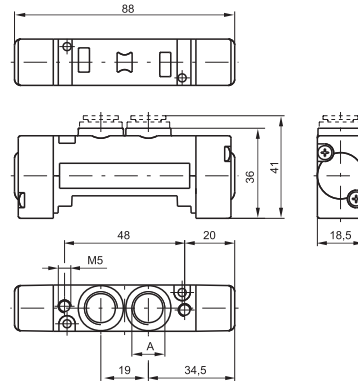


For dimension "A" see ordering code

Operational characteristic							
Fluid	Flow rate at 6 bar with $\Delta p=1$ (Nl/min)	Max working pressure (bar)	Orifice size (mm)	Pilot ports size	Minimum piloting pressure (bar)	Weight (gr.)	Temperature °C
Filtered air, with or without lubrication	800	10	7	M5	2	105	-5 ÷ +50

Pneumatic - Differential / Differential external

Ordering code
243A.52.00.V
CONNECTIONS
1=G1/4"
5=G1/8"
6=quick fitting tube Ø6
8=quick fitting tube Ø8
VERSION
16=Pneumatic - Differential
17=Pneumatic Differential ext.

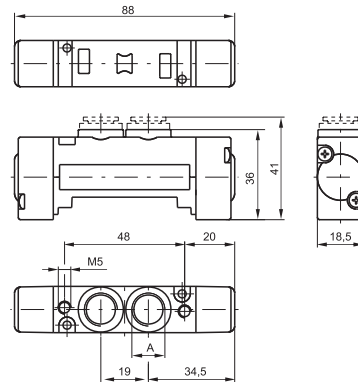


For dimension "A" see ordering code

Operational characteristic							
Fluid	Flow rate at 6 bar with $\Delta p=1$ (Nl/min)	Max working pressure (bar)	Orifice size (mm)	Pilot ports size	Minimum piloting pressure (bar)	Weight (gr.)	Temperature °C
Filtered air, with or without lubrication	800	10	7	M5	2	105	-5 ÷ +50

Pneumatic - Pneumatic

Ordering code
243A.52.00.18
CONNECTIONS
1=G1/4"
5=G1/8"
6=quick fitting tube Ø6
8=quick fitting tube Ø8



For dimension "A" see ordering code

Operational characteristic							
Fluid	Flow rate at 6 bar with $\Delta p=1$ (Nl/min)	Max working pressure (bar)	Orifice size (mm)	Pilot ports size	Minimum piloting pressure (bar)	Weight (gr.)	Temperature °C
Filtered air, with or without lubrication	800	10	7	M5	1,5	105	-5 ÷ +50

Miniature solenoid - Spring / Differential

Ordering code

243A.52.00.V.T

CONNECTIONS

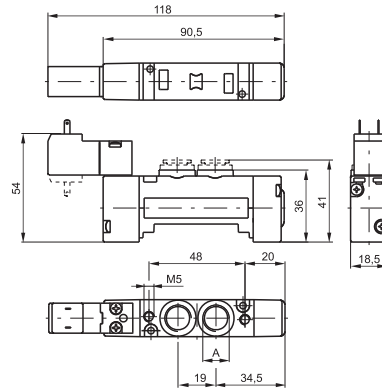
- 1 = G1/4"
- 5 = G1/8"
- 6 = quick fitting tube Ø6
- 8 = quick fitting tube Ø8

VERSION

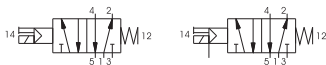
- 39 = Sol. - Spring
- 29 = Sol. ext. - Spring
- 36 = Sol. - Differ.
- 37 = Sol. ext. - Differ. ext.
- 26 = Sol. ext. - Differ.
- 27 = Sol. ext. - Differ. ext.

COIL VOLTAGE

- 01 = 12V DC
- 02 = 24V DC
- 05 = 24V AC
- 06 = 110V AC
- 07 = 230V AC
- 08 = 24V DC 1 Watt
- 09 = 24V DC Earth Faston
- 11 = 12V DC Downward
- 12 = 24V DC Downward
- 15 = 24V AC Downward
- 16 = 110V AC Downward
- 17 = 230V AC Downward
- 18 = 24V DC 1 Watt Downward
- 19 = 24V DC Earth Faston Downward



For dimension "A" see ordering code



Operational characteristic

Fluid	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Max working pressure (bar)	Orifice size (mm)	Pilot ports size	Minimum piloting pressure (bar)	Weight (gr.)	Temperature °C
Filtered air, with or without lubrication	800	10	7	M5	2	140	-5 ÷ +50

Miniature solenoid - Miniature solenoid

Ordering code

243A.52.00.V.T

CONNECTIONS

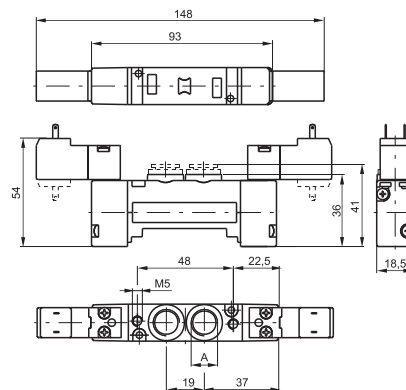
- 1 = G1/4"
- 5 = G1/8"
- 6 = quick fitting tube Ø6
- 8 = quick fitting tube Ø8

VERSION

- 35 = Sol. - Sol.
- 24 = Sol. ext. - Sol. ext.

COIL VOLTAGE

- 01 = 12V DC
- 02 = 24V DC
- 05 = 24V AC
- 06 = 110V AC
- 07 = 230V AC
- 08 = 24V DC 1 Watt
- 09 = 24V DC Earth Faston
- 11 = 12V DC Downward
- 12 = 24V DC Downward
- 15 = 24V AC Downward
- 16 = 110V AC Downward
- 17 = 230V AC Downward
- 18 = 24V DC 1 Watt Downward
- 19 = 24V DC Earth Faston Downward



For dimension "A" see ordering code

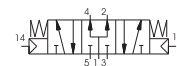
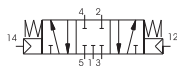
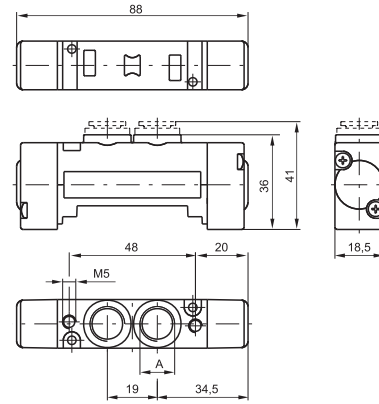


Operational characteristic

Fluid	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Max working pressure (bar)	Orifice size (mm)	Pilot ports size	Minimum piloting pressure (bar)	Weight (gr.)	Temperature °C
Filtered air, with or without lubrication	800	10	7	M5	1,5	175	-5 ÷ +50

Pneumatic - Pneumatic

Ordering code	
243A.53.F.18	
CONNECTIONS	
1 = G1/4"	
A 5 = G1/8"	
6 = quick fitting tube Ø6	
8 = quick fitting tube Ø8	
FUNCTION	
F 31 = Closed centres	
32 = Open centres	
33 = Pressured centres	



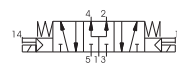
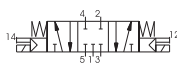
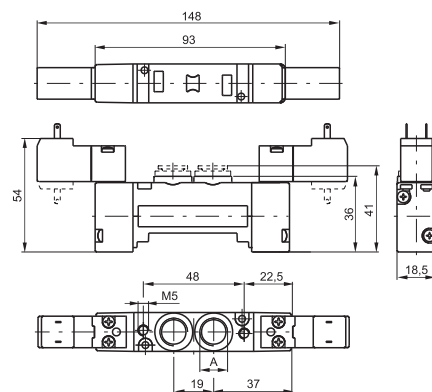
For dimension "A" see ordering code

Operational characteristic

Fluid	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Max working pressure (bar)	Orifice size (mm)	Pilot ports size	Minimum piloting pressure (bar)	Weight (gr.)	Temperature °C
Filtered air, with or without lubrication	650	10	7	M5	3	115	-5 ÷ +50

Miniature solenoid - Miniature solenoid

Ordering code	
243A.53.F.V.1	
CONNECTIONS	
1 = G1/4"	
A 5 = G1/8"	
6 = quick fitting tube Ø6	
8 = quick fitting tube Ø8	
FUNCTION	
F 31 = Closed centres	
32 = Open centres	
33 = Pressured centres	
VERSION	
V 24 = Sol. ext. - Sol. ext.	
35 = Sol. - Sol.	
COIL VOLTAGE	
01 = 12V DC	
02 = 24V DC	
05 = 24V AC	
06 = 110V AC	
07 = 230V AC	
08 = 24V DC 1 Watt	
1 09 = 24V DC Earth Faston	
11 = 12V DC Downward	
12 = 24V DC Downward	
15 = 24V AC Downward	
16 = 110V AC Downward	
17 = 230V AC Downward	
18 = 24V DC 1 Watt Downward	
19 = 24V DC Earth Faston Downward	



For dimension "A" see ordering code

Operational characteristic

Fluid	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Max working pressure (bar)	Orifice size (mm)	Pilot ports size	Minimum piloting pressure (bar)	Weight (gr.)	Temperature °C
Filtered air, with or without lubrication	650	10	7	M5	3	185	-5 ÷ +50

Pneumatic - Pneumatic

Ordering code

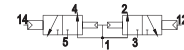
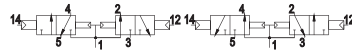
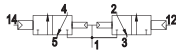
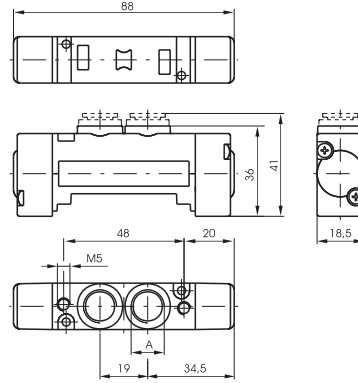
243A.62.V.18

CONNECTIONS

- 1=G1/4"
- 5=G1/8"
- 6=quick fitting tube Ø6
- 8=quick fitting tube Ø8

VERSION

- 44=2 Coils 3/2 NC
- 45=1 Coil 3/2 NC (14) + 1 Coil 3/2 NO (12)
- 55=2 Coils 3/2 NO
- 54=1 Coil 3/2 NO (14) + 1 Coil 3/2 NC (12)



Operational characteristic

Example: if inlet pressure is set at 5bar then pilot pressure must be at least $P_p=1,5+(0,2*5)=2,5$ bar

Fluid	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Max working pressure (bar)	Orifice size (mm)	Temperature °C	Minimum piloting pressure (bar)	Weight (gr.)	For dimension "A":
Filtered air, with or without lubrication	450	10	7	-5 ÷ +50	$\geq 1,5+(0,2xP_{aim.})$	110	see ordering code

Miniature solenoid - Miniature solenoid

Ordering code

243A.62.V.35.T

CONNECTIONS

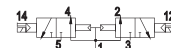
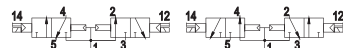
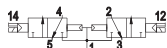
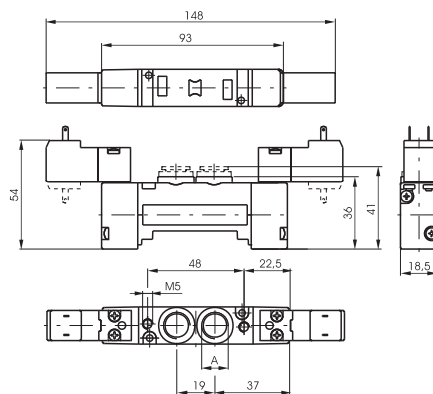
- 1=G1/4"
- 5=G1/8"
- 6=quick fitting tube Ø6
- 8=quick fitting tube Ø8

VERSION

- 44=2 Coils 3/2 NC
- 45=1 Coil 3/2 NC (14) + 1 Coil 3/2 NO (12)
- 55=2 Coils 3/2 NO
- 54=1 Coil 3/2 NO (14) + 1 Coil 3/2 NC (12)

COIL VOLTAGE

- 01=12V DC
- 02=24V DC
- 05=24V AC
- 06=110V AC
- 07=230V AC
- 08=24V DC 1 Watt
- 09=24V DC Earth Faston
- 11=12V DC Downward
- 12=24V DC Downward
- 15=24V AC Downward
- 16=110V AC Downward
- 17=230V AC Downward
- 18=24V DC 1 Watt Downward
- 19=24V DC Earth Faston Downward



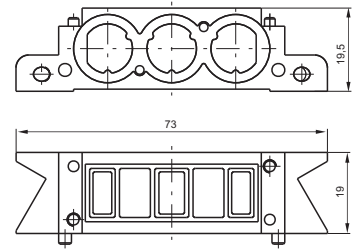
Operational characteristic

Example: if inlet pressure is set at 5bar then pilot pressure must be at least $P_p=1,5+(0,2*5)=2,5$ bar

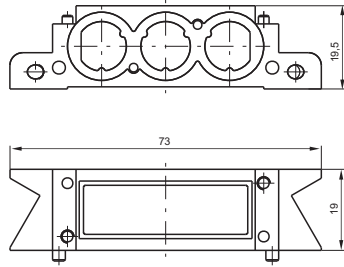
Fluid	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Max working pressure (bar)	Orifice size (mm)	Temperature °C	Minimum piloting pressure (bar)	Weight (gr.)	For dimension "A":
Filtered air, with or without lubrication	450	10	7	-5 ÷ +50	$\geq 1,5+(0,2xP_{aim.})$	190	see ordering code

Modular base

Ordering code
2430.V
VERSION
01=Modular base
V 06=Supply and exhaust closed
07=Supply closed
08=Exhaust closed



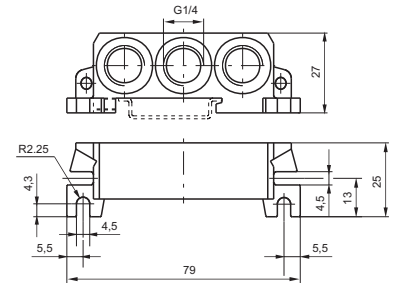
Blank base



Ordering code
2430.05

Weight gr. 85

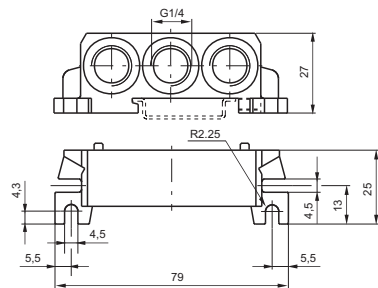
Right inlet base



Ordering code
2430.02

Weight gr. 120

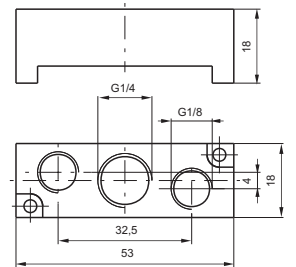
Left inlet base



Ordering code
2430.03

Weight gr. 125

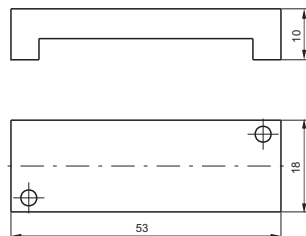
Intermediate air intake



Ordering code
2430.10

Weight gr. 30
to be assembled of a valve

Closing plate



Ordering code
2430.00

Weight gr. 20

Diaphragm plug



Ordering code
2430.17

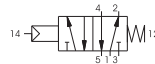
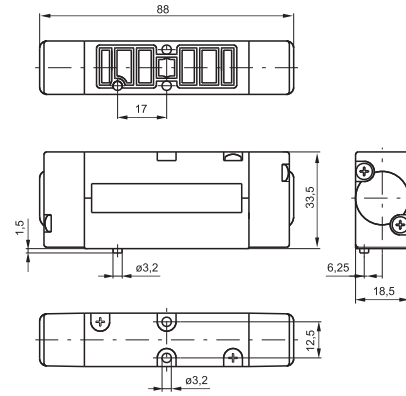
Weight gr. 5

2

Pneumatic - Spring

Ordering code

2445.52.00.19



Operational characteristic

Fluid	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Max working pressure (bar)	Orifice size (mm)	Minimum piloting pressure (bar)	Weight (gr.)	Temperature °C
Filtered air, with or without lubrication	550	10	5	2	155	-5 ÷ +50

Pneumatic - Differential / Differential external

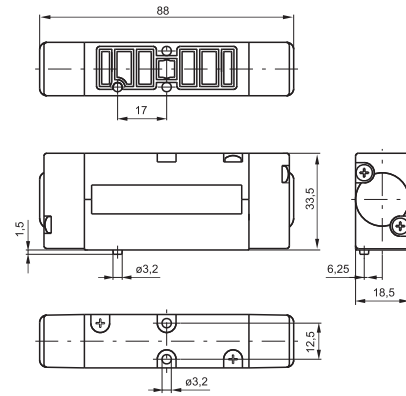
Ordering code

2445.52.00.V

VERSION

16=Pneum. - Diff./al

17=Pneum. - Diff./al ext.



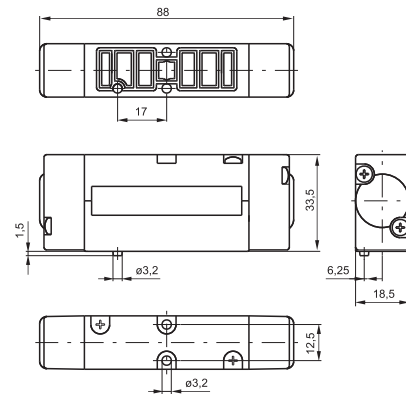
Operational characteristic

Fluid	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Max working pressure (bar)	Orifice size (mm)	Minimum piloting pressure (bar)	Weight (gr.)	Temperature °C
Filtered air, with or without lubrication	550	10	5	2	155	-5 ÷ +50

Pneumatic - Pneumatic

Ordering code

2445.52.00.18

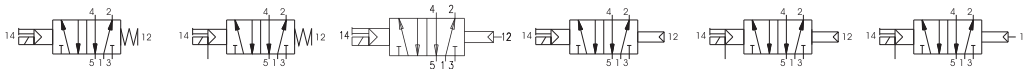
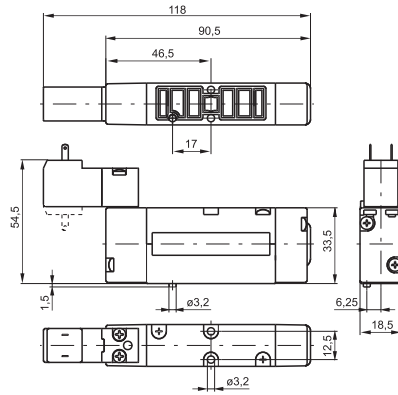


Operational characteristic

Fluid	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Max working pressure (bar)	Orifice size (mm)	Minimum piloting pressure (bar)	Weight (gr.)	Temperature °C
Filtered air, with or without lubrication	500	10	5	1,5	155	-5 ÷ +50

Miniature solenoid - Spring / Differential

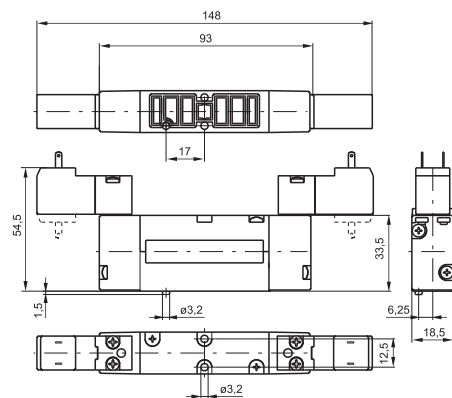
Ordering code	
244E.52.00.V.T	
TYPE ELECTROPILOT EXHAUST	
E	1=on base (only for self feeding valves) 5=on pilot (for all version)
VERSION	
	39=Sv. - Spring 29=Sv. ext. - Spring
V	36=Sv. - Diff./al 37=Sv. - Diff./al ext. 26=Sv. ext. - Differ. 27=Sv. ext. - Differ. ext.
COIL VOLTAGE	
	01=12V DC 02=24V DC 05=24V AC 06=110V AC 07=230V AC
T	08=24V DC 1 Watt 09=24V DC Earth Faston 11=12V DC Downward 12=24V DC Downward 15=24V AC Downward 16=110V AC Downward 17= 230V AC Downward 18=24V DC 1 Watt Downward 19=24V DC Earth Faston Downward



Operational characteristic						
Fluid	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Max working pressure (bar)	Orifice size (mm)	Minimum piloting pressure (bar)	Weight (gr.)	Temperature °C
Filtered air, with or without lubrication	550	10	5	2	190	-5 ÷ +50

Miniature solenoid - Miniature solenoid

Ordering code	
244E.52.00.V.T	
TYPE ELECTROPILOT EXHAUST	
E	1=on base (only for self feeding valves) 5=on pilot (for all version)
VERSION	
V	35=Sv. - Sv. 24=Sv. ext. - Sv. ext.
COIL VOLTAGE	
	01=12V DC 02=24V DC 05=24V AC 06=110V AC 07=230V AC
T	08=24V DC 1 Watt 09=24V DC Earth Faston 11=12V DC Downward 12=24V DC Downward 15=24V AC Downward 16=110V AC Downward 17= 230V AC Downward 18=24V DC 1 Watt Downward 19=24V DC Earth Faston Downward



Operational characteristic						
Fluid	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Max working pressure (bar)	Orifice size (mm)	Minimum piloting pressure (bar)	Weight (gr.)	Temperature °C
Filtered air, with or without lubrication	550	10	5	1,5	225	-5 ÷ +50

Pneumatic - Pneumatic

Ordering code

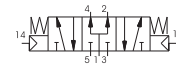
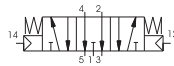
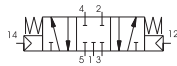
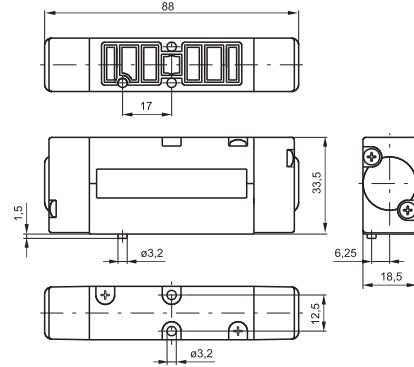
244E.53.F.18

TYPE ELECTROPILOT EXHAUST

E 1=on base (only for self feeding valves)
5=on pilot (for all version)

FUNCTION

F 31=Closed centres
32=Open centres
33=Pressured centres



Operational characteristic

Fluid	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Max working pressure (bar)	Orifice size (mm)	Minimum piloting pressure (bar)	Weight (gr.)	Temperature °C
Filtered air, with or without lubrication	550	10	5	3	165	-5 ÷ +50

Miniature solenoid - Miniature solenoid

Ordering code

244E.53.F.V.T

TYPE ELECTROPILOT EXHAUST

E 1=on base (only for self feeding valves)
5=on pilot (for all version)

FUNCTION

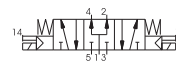
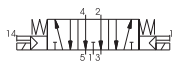
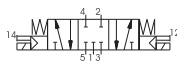
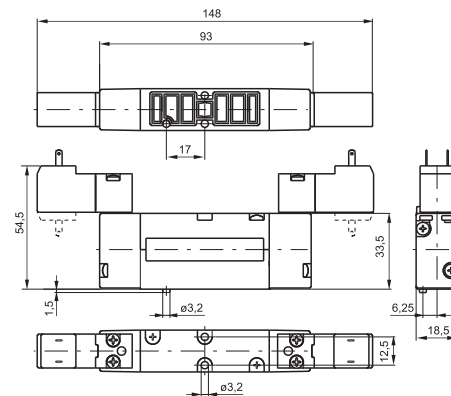
F 31=Closed centres
32=Open centres
33=Pressured centres

VERSION

V 35=Sv. - Sv.
24=Sv. ext. - Sv. ext.

COIL VOLTAGE

T 01=12V DC
02=24V DC
05=24V AC
06=110V AC
07=230V AC
08=24V DC 1 Watt
09=24V DC Earth Faston
11=12V DC Downward
12=24V DC Downward
15=24V AC Downward
16=110V AC Downward
17=230V AC Downward
18=24V DC 1 Watt Downward
19=24V DC Earth Faston Downward

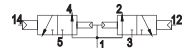
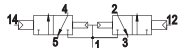
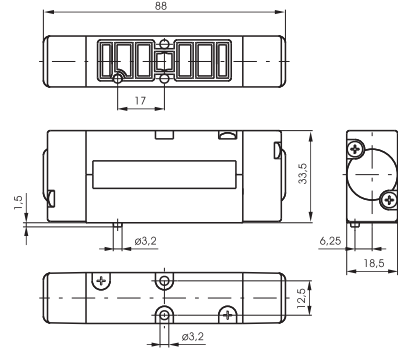


Operational characteristic

Fluid	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Max working pressure (bar)	Orifice size (mm)	Minimum piloting pressure (bar)	Weight (gr.)	Temperature °C
Filtered air, with or without lubrication	550	10	5	3	235	-5 ÷ +50

Pneumatic - Pneumatic

Ordering code	
2445.62.F.18	
FUNCTION	
44=2 Coils 3/2 NC	
45=1 Coil 3/2 NC (14) + 1 Coil 3/2 NO (12)	
55=2 Coils 3/2 NO	
54=1 Coil 3/2 NO (14) + 1 Coil 3/2 NC (12)	



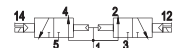
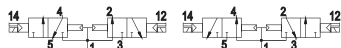
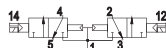
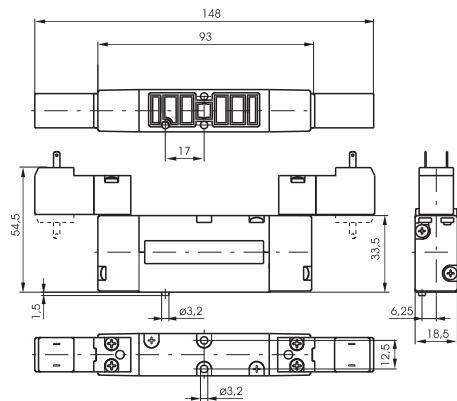
Operational characteristic

Example: if inlet pressure is set at 5bar then pilot pressure must be at least $P_p = 1,5 + (0,2 \cdot 5) = 2,5\text{bar}$

Fluid	Flow rate at 6 bar with $\Delta p = 1$ (NI/min)	Max working pressure (bar)	Orifice size (mm)	Temperature °C	Minimum piloting pressure (bar)	Weight (gr.)
Filtered air, with or without lubrication	550	10	5	-5 ÷ +50	$\geq 1,5 + (0,2 \cdot P_{\text{alim}})$	170

Miniature solenoid - Miniature solenoid

Ordering code	
2445.62.F.35.T	
FUNCTION	
44=2 Coils 3/2 NC	
45=1 Coil 3/2 NC (14) + 1 Coil 3/2 NO (12)	
55=2 Coils 3/2 NO	
54=1 Coil 3/2 NO (14) + 1 Coil 3/2 NC (12)	
COIL VOLTAGE	
01=12V DC	
02=24V DC	
05=24V AC	
06=110V AC	
07=230V AC	
08=24V DC 1 Watt	
09=24V DC Earth Faston	
11=12V DC Downward	
12=24V DC Downward	
15=24V AC Downward	
16=110V AC Downward	
17=230V AC Downward	
18=24V DC 1 Watt Downward	
19=24V DC Earth Faston Downward	



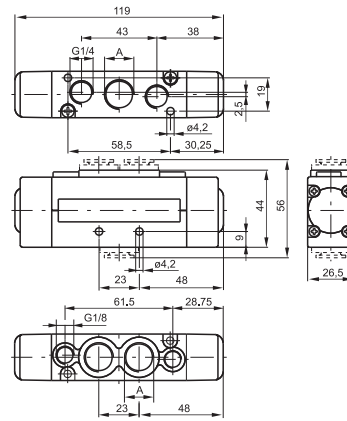
Operational characteristic

Example: if inlet pressure is set at 5bar then pilot pressure must be at least $P_p = 1,5 + (0,2 \cdot 5) = 2,5\text{bar}$

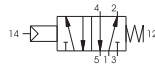
Fluid	Flow rate at 6 bar with $\Delta p = 1$ (NI/min)	Max working pressure (bar)	Orifice size (mm)	Temperature °C	Minimum piloting pressure (bar)	Weight (gr.)
Filtered air, with or without lubrication	550	10	5	-5 ÷ +50	$\geq 1,5 + (0,2 \cdot P_{\text{alim}})$	250

Pneumatic - Spring

Ordering code
261 A.52.00.19
CONNECTIONS
A 1 = G3/8"
5 = G1/4"
8 = quick fitting tube Ø10



Weight gr. 235
Minimum piloting pressure 2 bar

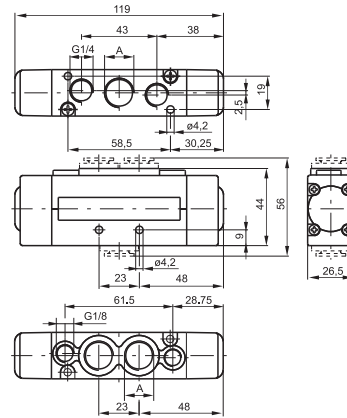


For dimension "A" see ordering code

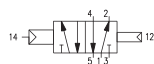
Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size	Pilot ports size
	Filtered and lubricated air or not	10 bar	-5 - +50	1500 NI/min	mm 9	G1/4" - G3/8" tube Ø10	G1/8"

Pneumatic - Differential / Differential external

Ordering code
261 A.52.00.V
CONNECTIONS
A 1 = G3/8"
5 = G1/4"
8 = quick fitting tube Ø10
VERSION
V 16 = Pneum. - Diff./al
17 = Pneum. - Diff./al ext.



Weight gr. 235
Minimum piloting pressure 2 bar

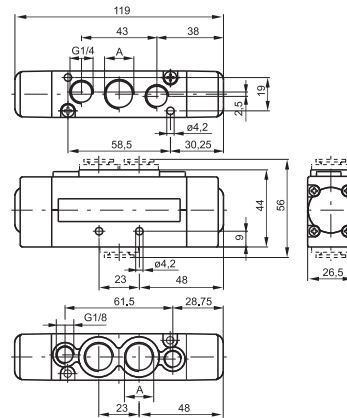


For dimension "A" see ordering code

Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size	Pilot ports size
	Filtered and lubricated air or not	10 bar	-5 - +50	1500 NI/min	mm 9	G1/4" - G3/8" tube Ø10	G1/8"

Pneumatic - Pneumatic

Ordering code
261 A.52.00.18
CONNECTIONS
A 1 = G3/8"
5 = G1/4"
8 = quick fitting tube Ø10



Weight gr. 235
Minimum piloting pressure 1,5 bar



For dimension "A" see ordering code

Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size	Pilot ports size
	Filtered and lubricated air or not	10 bar	-5 - +50	1500 NI/min	mm 9	G1/4" - G3/8" tube Ø10	G1/8"

Miniature solenoid - Spring / Differential

Ordering code

261 A.52.00. V. T

CONNECTIONS

1=G3/8"

5=G1/4"

8=quick fitting tube Ø10

VERSION

39=Sv. - Spring

29=Sv. ext. - Spring

36=Sv. - Diff./al

37=Sv. ext. - Diff./al ext.

26=Sv. ext. - Diff./al

27=Sv. ext. - Diff./al ext.

COIL VOLTAGE

01=12V DC

02=24V DC

05=24V AC

06=110V AC

07=230V AC

08=24V DC 1 Watt

09=24V DC Earth Faston

11=12V DC Downward

12=24V DC Downward

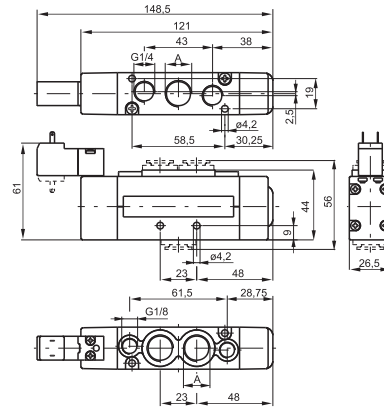
15=24V AC Downward

16=110V AC Downward

17=230V AC Downward

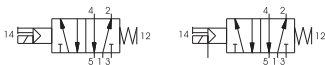
18=24V DC 1 Watt Downward

19=24V DC Earth Faston Downward



Weight gr. 275

Minimum working pressure 2 bar - For dimension "A" see ordering code



Operational characteristic

Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size
Filtered and lubricated air or not	10 bar	-5 - +50	1500 NI/min	mm 9	G1/4" - G3/8" tube Ø10

Miniature solenoid - Miniature solenoid

Ordering code

261 A.52.00. V. T

CONNECTIONS

1=G3/8"

5=G1/4"

8=quick fitting tube Ø10

VERSION

35=Sv. - Sv.

24=Sv. ext. - Sv. ext.

COIL VOLTAGE

01=12V DC

02=24V DC

05=24V AC

06=110V AC

07=230V AC

08=24V DC 1 Watt

09=24V DC Earth Faston

11=12V DC Downward

12=24V DC Downward

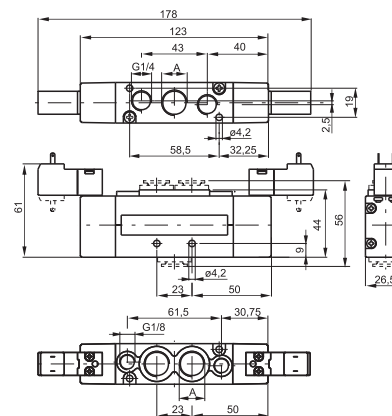
15=24V AC Downward

16=110V AC Downward

17=230V AC Downward

18=24V DC 1 Watt Downward

19=24V DC Earth Faston Downward



Weight gr. 295

Minimum working pressure 1,5 bar - For dimension "A" see ordering code

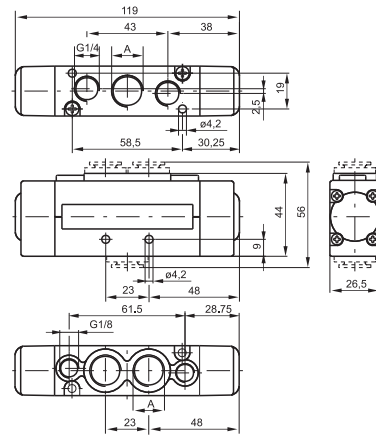


Operational characteristic

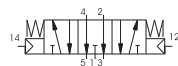
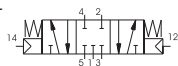
Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size
Filtered and lubricated air or not	10 bar	-5 - +50	1500 NI/min	mm 9	G1/4" - G3/8" tube Ø10

Pneumatic - Pneumatic

Ordering code	261 A.53.F.18
CONNECTIONS	A 1=G3/8" 5=G1/4" 8=quick fitting tube Ø10
FUNCTION	F 31=Closed centres 32=Open centres 33=Pressured centres



Weight gr. 245 - Minimum working pressure 3 bar

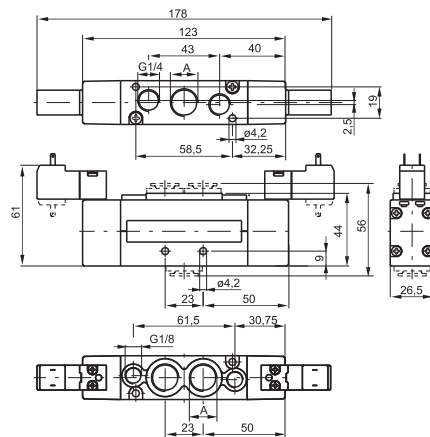


For dimension "A" see ordering code

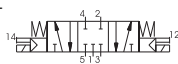
Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size	Pilot ports size
	Filtered and lubricated air or not		10 bar	-5 - +50	1350 NI/min	mm 9	G1/8"-G1/4" tube Ø6-tube Ø8

Miniature solenoid - Miniature solenoid

Ordering code	261 A.53.F.V.T
CONNECTIONS	A 1=G3/8" 5=G1/4" 8=quick fitting tube Ø10
FUNCTION	F 31=Closed centres 32=Open centres 33=Pressured centres
VERSION	V 24=Sv. ext. - Sv. ext. 35=Sv. - Sv.
COIL VOLTAGE	01=12V DC 02=24V DC 05=24V AC 06=110V AC 07=230V AC 08=24V DC 1 Watt T 09=24V DC Earth Faston 11=12V DC Downward 12=24V DC Downward 15=24V AC Downward 16=110V AC Downward 17=230V AC Downward 18=24V DC 1 Watt Downward 19=24V DC Earth Faston Downward



Weight gr. 245 - Minimum working pressure 3 bar

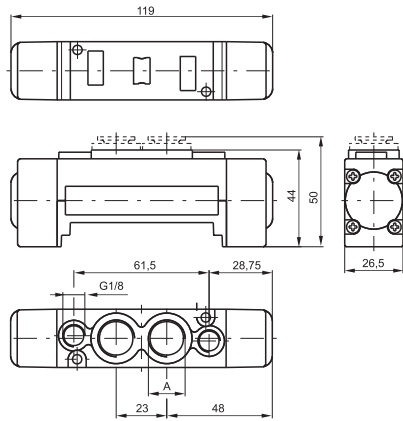


For dimension "A" see ordering code

Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size
	Filtered and lubricated air or not		10 bar	-5 - +50	1350 NI/min	mm 9

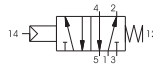
Pneumatic - Spring

Ordering code
263(A).52.00.19
CONNECTIONS
A 1=G3/8"
5=G1/4"
8=quick fitting tube Ø10



For dimension "A" see ordering code

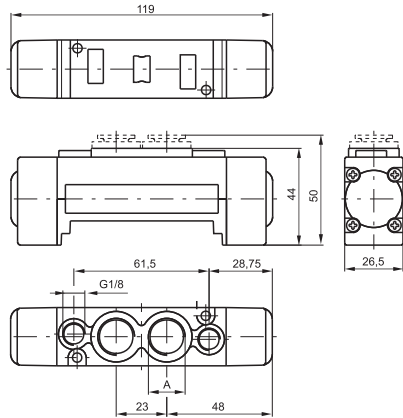
Weight gr. 185
Minimum piloting pressure 2 bar



Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size	Pilot ports size
	Filtered and lubricated air or not	10 bar	-5 - +50	1500 NI/min	mm 9	G1/4" - G3/8" tube Ø10	M5

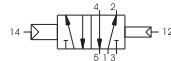
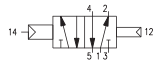
Pneumatic - Differential / Differential external

Ordering code
263(A).52.00.V
CONNECTIONS
A 1=G3/8"
5=G1/4"
8=quick fitting tube Ø10
VERSION
V 16=Pneum. - Diff./al
17=Pneum. - Diff./al ext.



For dimension "A" see ordering code

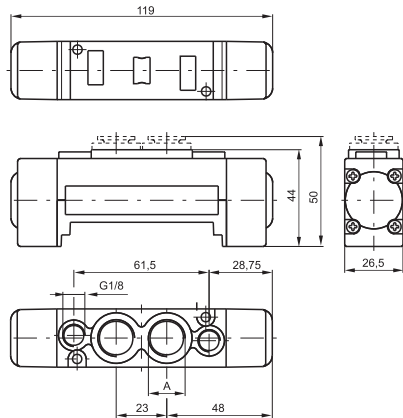
Weight gr. 185
Minimum piloting pressure 2 bar



Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size	Pilot ports size
	Filtered and lubricated air or not	10 bar	-5 - +50	1500 NI/min	mm 9	G1/4" - G3/8" tube Ø10	M5

Pneumatic - Pneumatic

Ordering code
263(A).52.00.18
CONNECTIONS
A 1=G3/8"
5=G1/4"
8=quick fitting tube Ø10



For dimension "A" see ordering code

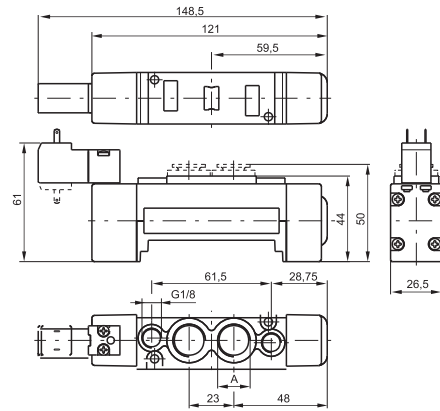
Weight gr. 185
Minimum piloting pressure 1,5 bar



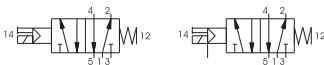
Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size	Pilot ports size
	Filtered and lubricated air or not	10 bar	-5 - +50	1500 NI/min	mm 9	G1/4" - G3/8" tube Ø10	M5

Miniature solenoid - Spring / Differential

Ordering code	
263A.52.00.V.T	
CONNECTIONS	
A	1 = G3/8" 5 = G1/4" 8 = quick fitting tube Ø10
VERSION	
	39 = Sv. - Spring 29 = Sv. ext. - Spring V 36 = Sv. - Diff./al 37 = Sv. ext. - Diff./al ext. 26 = Sv. ext. - Diff./al 27 = Sv. ext. - Diff./al ext.
COIL VOLTAGE	
	01 = 12V DC 02 = 24V DC 05 = 24V AC 06 = 110V AC 07 = 230V AC 08 = 24V DC 1 Watt T 09 = 24V DC Earth Faston 11 = 12V DC Downward 12 = 24V DC Downward 15 = 24V AC Downward 16 = 110V AC Downward 17 = 230V AC Downward 18 = 24V DC 1 Watt Downward 19 = 24V DC Earth Faston Downward



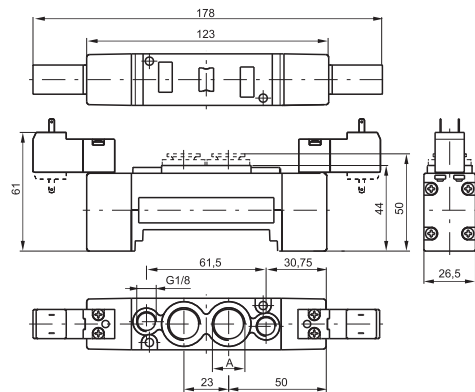
Weight gr. 220
Minimum working pressure 2 bar - For dimension "A" see ordering code



Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size
		Filtered and lubricated air or not	10 bar	-5 - +50	1500 NI/min	mm 9

Miniature solenoid - Miniature solenoid

Ordering code	
263A.52.00.V.T	
CONNECTIONS	
A	1 = G3/8" 5 = G1/4" 8 = quick fitting tube Ø10
VERSION	
V	35 = Sv. - Sv. 24 = Sv. ext. - Sv. ext.
COIL VOLTAGE	
	01 = 12V DC 02 = 24V DC 05 = 24V AC 06 = 110V AC 07 = 230V AC 08 = 24V DC 1 Watt T 09 = 24V DC Earth Faston 11 = 12V DC Downward 12 = 24V DC Downward 15 = 24V AC Downward 16 = 110V AC Downward 17 = 230V AC Downward 18 = 24V DC 1 Watt Downward 19 = 24V DC Earth Faston Downward



Weight gr. 250
Minimum working pressure 1,5 bar - For dimension "A" see ordering code



Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size
		Filtered and lubricated air or not	10 bar	-5 - +50	1500 NI/min	mm 9

Pneumatic - Pneumatic

Ordering code

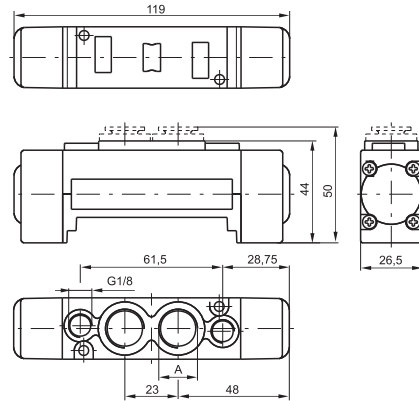
263A.53.F.18

CONNECTIONS

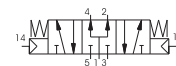
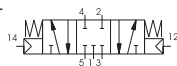
- A** 1=G3/8"
- 5=G1/4"
- 8=quick fitting tube Ø10

FUNCTION

- F** 31=Closed centres
- 32=Open centres
- 33=Pressured centres



Weight gr. 195 - Minimum working pressure 3 bar



For dimension "A" see ordering code

Operational characteristic

Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size	Pilot ports size
Filtered and lubricated air or not	10 bar	-5 - +50	1350 NI/min	mm 9	G1/8"-G1/4" tube Ø6-tube Ø8	M5

Miniature solenoid - Miniature solenoid

Ordering code

263A.53.F.V.T

CONNECTIONS

- A** 1=G3/8"
- 5=G1/4"
- 8=quick fitting tube Ø10

FUNCTION

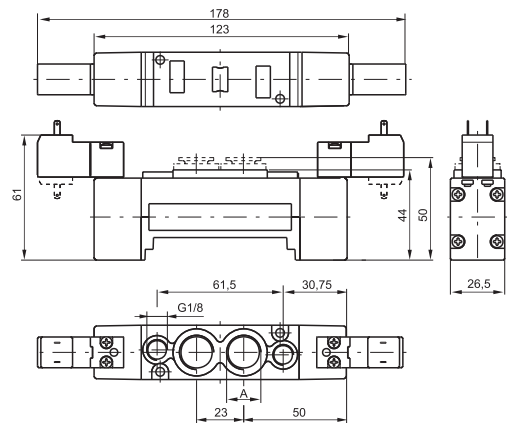
- F** 31=Closed centres
- 32=Open centres
- 33=Pressured centres

VERSION

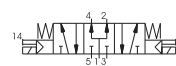
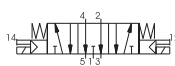
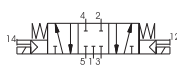
- V** 24=Sv. ext. - Sv. ext.
- 35=Sv. - Sv.

COIL VOLTAGE

- 01=12V DC
- 02=24V DC
- 05=24V AC
- 06=110V AC
- 07=230V AC
- 08=24V DC 1 Watt
- T** 09=24V DC Earth Faston
- 11=12V DC Downward
- 12=24V DC Downward
- 15=24V AC Downward
- 16=110V AC Downward
- 17=230V AC Downward
- 18=24V DC 1 Watt Downward
- 19=24V DC Earth Faston Downward



Weight gr. 270 - Minimum working pressure 3 bar

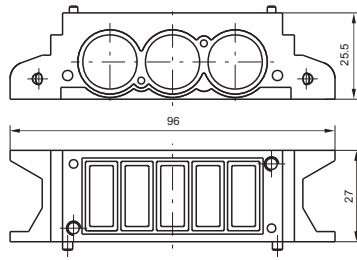


For dimension "A" see ordering code

Operational characteristic

Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)	Working ports size
Filtered and lubricated air or not	10 bar	-5 - +50	1350 NI/min	mm 9	G1/8"-G1/4" tube Ø6-tube Ø8

Modular base

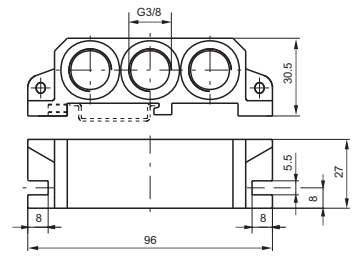


Ordering code

2630.01

Weight gr. 80

Right inlet base

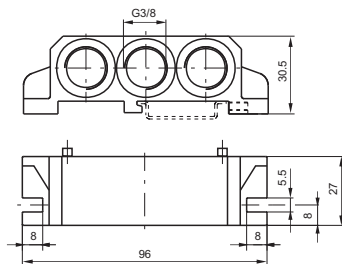


Ordering code

2630.02

Weight gr. 80

Left inlet base

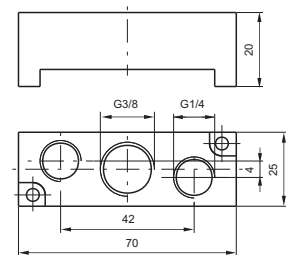


Ordering code

2630.03

Weight gr. 100

Intermediate air intake

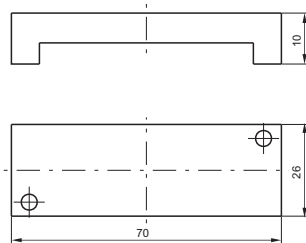


Ordering code

2630.10

Weight gr. 60
to be assembled of a valve

Closing plate



Ordering code

2630.00

Weight gr. 20

Diaphragm plug



Ordering code

2630.17

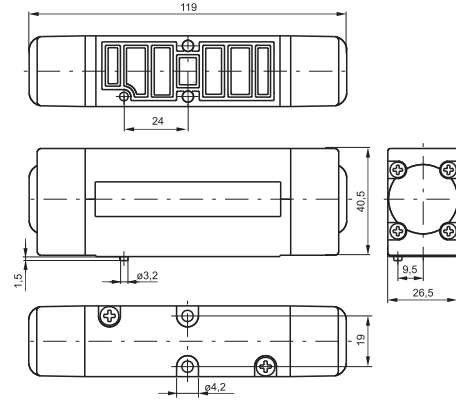
Weight gr. 5

2

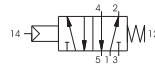
Pneumatic - Spring

Ordering code

2645.52.00.19



Weight gr. 235
Minimum piloting pressure 2 bar



Operational characteristic

Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Orifice size (mm)
Filtered and lubricated air or not	10 bar	-5 - +50	1100 NI/min	mm 7,5

Pneumatic - Differential / Differential external

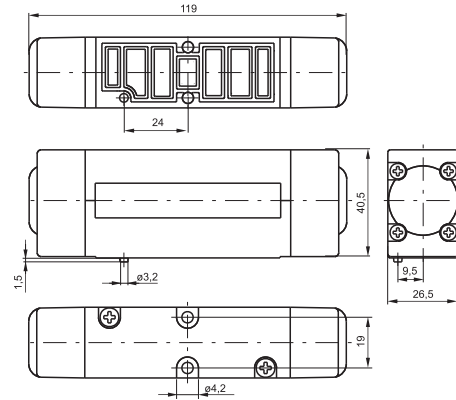
Ordering code

2645.52.00.V

VERSION

16=Pneumatic - Differential

17=Pneumatic - Differential external



Weight gr. 235
Minimum piloting pressure 2 bar



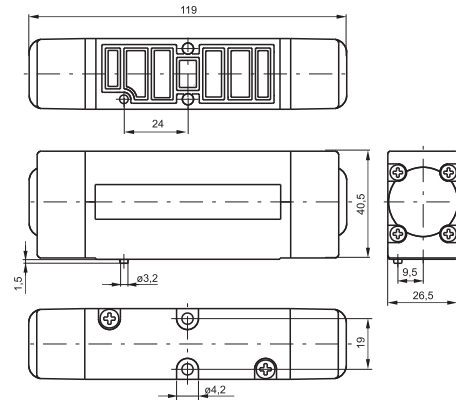
Operational characteristic

Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Orifice size (mm)
Filtered and lubricated air or not	10 bar	-5 - +50	1100 NI/min	mm 7,5

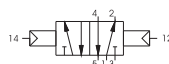
Pneumatic - Pneumatic

Ordering code

2645.52.00.18



Weight gr. 255
Minimum piloting pressure 1,5 bar

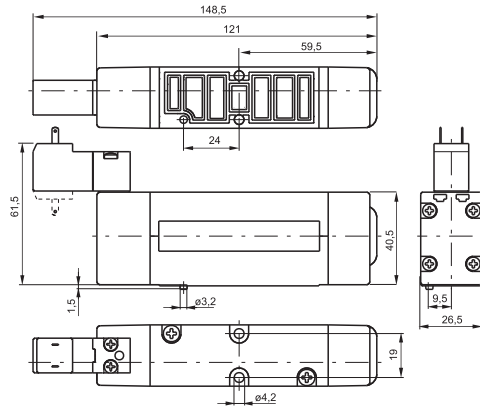


Operational characteristic

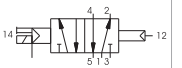
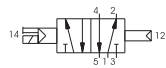
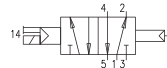
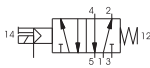
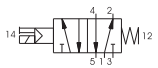
Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with $\Delta p=1$ (NI/min)	Orifice size (mm)
Filtered and lubricated air or not	10 bar	-5 - +50	1100 NI/min	mm 7,5

Miniature solenoid - Spring / Differential

Ordering code	
264E.52.00.V.T	
TYPE ELECTROPILOT EXHAUST	
E	1=on base (only for self feeding valves)
	5=on pilot (for all version)
VERSION	
	39=Sv. - Spring
	29=Sv. ext. - Spring
V	36=Sv. - Diff./al
	37=Sv. ext. - Diff./al ext.
	26=Sv. ext. - Diff./al
	27=Sv. ext. - Differ. ext.
COIL VOLTAGE	
	01=12V DC
	02=24V DC
	05=24V AC
	06=110V AC
	07=230V AC
	08=24V DC 1 Watt
T	09=24V DC Earth Faston
	11=12V DC Downward
	12=24V DC Downward
	15=24V AC Downward
	16=110V AC Downward
	17=230V AC Downward
	18=24V DC 1 Watt Downward
	19=24V DC Earth Faston Downward



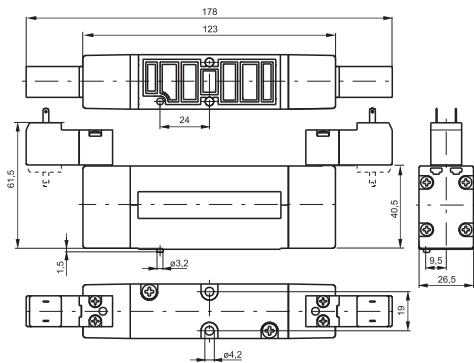
Miniature solenoid - Spring / Differenzial: Weight gr. 270 - Minimum working pressure 2 bar



Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)
	Filtered and lubricated air or not	10 bar	-5 - +50	1100 NI/min	mm 7,5

Miniature solenoid - Miniature solenoid

Ordering code	
264E.52.00.V.T	
TYPE ELECTROPILOT EXHAUST	
E	1=on base (only for self feeding valves)
	5=on pilot (for all version)
VERSION	
V	35=Sv. - Sv.
	24=Sv. ext. - Sv. ext.
COIL VOLTAGE	
	01=12V DC
	02=24V DC
	05=24V AC
	06=110V AC
	07=230V AC
	08=24V DC 1 Watt
T	09=24V DC Earth Faston
	11=12V DC Downward
	12=24V DC Downward
	15=24V AC Downward
	16=110V AC Downward
	17=230V AC Downward
	18=24V DC 1 Watt Downward
	19=24V DC Earth Faston Downward



Miniature solenoid - Miniature solenoid: Weight gr. 305 - Minimum working pressure 1,5 bar



Operational characteristic	Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)
	Filtered and lubricated air or not	10 bar	-5 - +50	1100 NI/min	mm 7,5

Pneumatic - Pneumatic

Ordering code

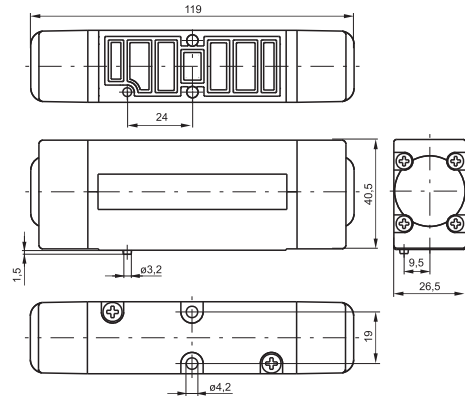
264E.53.F.18

TYPE ELECTROPILOT EXHAUST

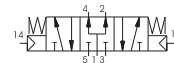
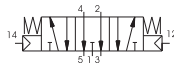
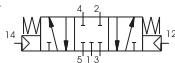
E 1=on base (only for self feeding valves)
5=on pilot (for all version)

FUNCTION

F 31=Closed centres
32=Open centres
33=Pressured centres



Weight gr. 245 - Minimum working pressure 3 bar



Operational characteristic

Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)
Filtered and lubricated air or not	10 bar	-5 - +50	1000 NI/min	mm 7,5

Miniature solenoid - Miniature solenoid

Ordering code

264E.53.F.V.T

TYPE ELECTROPILOT EXHAUST

E 1=on base (only for self feeding valves)
5=on pilot (for all version)

FUNCTION

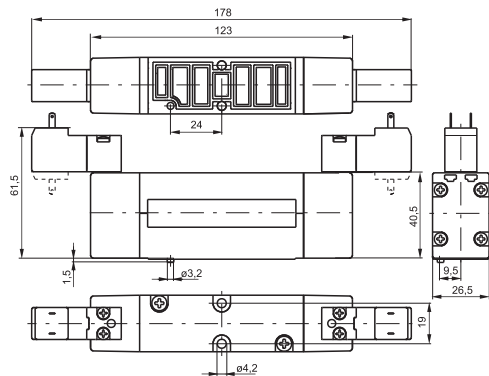
F 31=Closed centres
32=Open centres
33=Pressured centres

VERSION

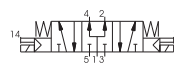
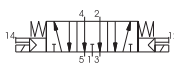
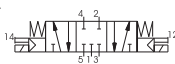
V 24=Sv. ext. - Sv. ext.
35=Sv. - Sv.

COIL VOLTAGE

T 01=12V DC
02=24V DC
05=24V AC
06=110V AC
07=230V AC
08=24V DC 1 Watt
09=24V DC Earth Faston
11=12V DC Downward
12=24V DC Downward
15=24V AC Downward
16=110V AC Downward
17=230V AC Downward
18=24V DC 1 Watt Downward
19=24V DC Earth Faston Downward



Weight gr. 315 - Minimum working pressure 3 bar



Operational characteristic

Fluid	Max working pressure (bar)	Temperature °C	Flow rate at 6 bar with Δp=1 (NI/min)	Orifice size (mm)
Filtered and lubricated air or not	10 bar	-5 - +50	1000 NI/min	mm 5