

Allgemeine Daten

- Kompakte und ansprechende Proportionen
- Hohe Durchflussleistung
- Geringer Stromverbrauch
- Geringes Gewicht
- Gehäuse aus eloxiertem Aluminium, Farbe schwarz
- Höchste Präzision bei der Ausführung der internen Bearbeitung garantiert lange Lebensdauer
- Geräterestecker mit Schutzgrad IP65 DIN60529
- 4 Gehäusegrößen mit Durchflusswerten CV 0,31-0,78-1,40-2,79 Standard = CV 1,40
- Manuelle Notbetätigung mit bequemer „Push“-Taste oder Schraubenzieher bedienbar, arretierbar in der Stellung
- Auswahl an Spulen für Standardanwendungen, Ex-Schutz sowie Niedrig-Watt-Anwendungen
- Schrauben zur Befestigung des Magnetventils sowie O-Ringe im Lieferumfang enthalten
- Verpackt im lagerfreundlichem Karton mit ablesbarer Spulenspannung

General features

- Compact and beautiful proportions
- High flow rates
- Low power consumption
- Low weights
- Body in anodized aluminium, black colour
- High precision working of internal surfaces guarantee long service life
- Connector with enclosure IP65 according DIN EN ISO 60529
- 4 different valve body sizes with different flow capacities (CV 0.31-0.78-1.40-2.79) Standard = CV 1.40
- Manual override with easy push knob or for screwdriver operation, arrestable in position
- Different coils for standard applications, explosion-proof as well as low watt applications
- Screws for fixing of solenoid valve as well as O-rings are part of standard equipment
- Packed in a stocking-friendly box with indication of coil tension

Dati generali

- Proporzioni ridotti e belli
- Portata elevata
- Consumo di corrente ridotto
- Peso ridotto
- Corpo in alluminio anodizzato, colore nero
- La lavorazione precisa interna garantisce una lunga vita operativa
- Connettore con protezione IP65 secondo DIN EN ISO 60529
- 4 corpi di valvola diversi con portate d'aria (CV 0,31-0,78-1,40-2,79) Standard = CV 1,40
- Leva manuale d'emergenza con tasto pulsante e per uso cacciavite, arrestabile nella sua posizione
- Varie bobine per applicazioni standard, antideflagranti nonché applicazioni bassi wattaggi
- Viti di fissaggio elettrovalvola e o-ring fanno parte del corredo standard
- Imballo in cartoncino facile d'immagazzinare, con indicazione delle tensioni sull' esterno

Elektrischer Anschluss

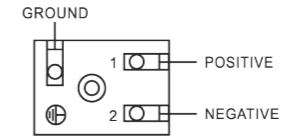
Das elektrische Anschließen ist für alle Spannungen gleich:
 AC (5VA): 12-24-48-115-230-380
 DC (3W): 12-24-48-115-230-380

Electric wiring

The wiring diagram is the same for all voltages:
 AC (5VA): 12-24-48-115-230-380
 DC (3W): 12-24-48-115-230-380

Allacciamento elettrico

L'allacciamento è uguale per tutte le tensioni:
 AC (5VA): 12-24-48-115-230-380
 DC (3W): 12-24-48-115-230-380



Standardspule ohne ATEX

Art. No.
SNMF532012DC
SNMF532024DC
SNMF532036DC
SNMF532048DC
SNMF532110DC
SNMF532012AC
SNMF532024AC
SNMF532036AC
SNMF532048AC
SNMF532115AC
SNMF532230AC
SNMF532380AC

Standard coil without ATEX



Bobina standard senza ATEX



Wendedichtung 5/2 - 3/2

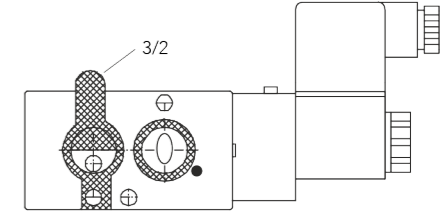
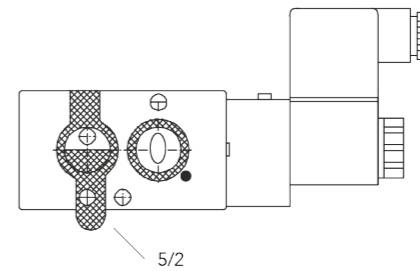
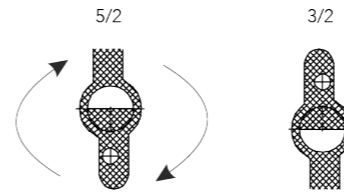
Das Smart Namur Valve hat eine kombinierte 5/2- und 3/2-Wege Funktion. Durch einfaches Drehen der Wendedichtung um 180° wird zwischen 5/2- und 3/2-Wege Funktion gewechselt.

Converting seal 5/2 - 3/2

The Smart Namur Valve has a combined 5/2- and 3/2-ways function. Just rotate the Smart Seal by 180° to change from 5/2- to 3/2-ways function.

Guarnizione conversione 5/2 - 3/2

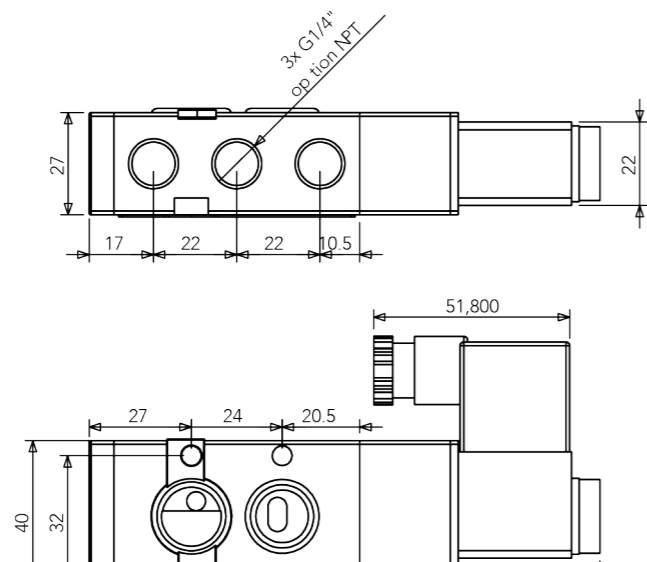
Lo Smart Namur Valve ha una funzione combinata 5/2- e 3/2-vie. Bisogna solo ruotare la guarnizione Smart Seal di 180° per convertire da funzione 5/2- a 3/2-vie.



Maße und technische Daten

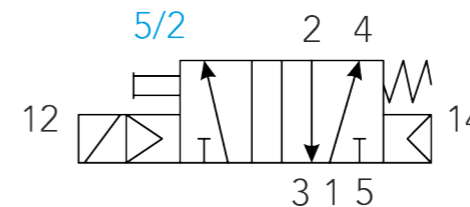
Anschluss Connection Connessione	G 1/4" - Option 1/8"-3/8"-1/2" - Option NPT
Arbeitsdruck Working Pressure Pressione Aria	1.5 bar ... 8 bar
Temperatur Temperature Temperatura	-20°C ... +50°C
Schutzart Enclosure Protezione	IP65 - DIN EN 60529
Spannung Voltage Voltaggio	DC: 12-24-36-48-110 AC: 12-24-36-48-115-230-380
Leistung Consumption Potenza	DC: 3W (Option 2W-1W) AC: 5VA
Nennthroughfluss Air flow Portata	CV 1.4 - Option 0,31-0,78-2,79

Dimensions and technical data



Ingombri e dati tecnici

Funktionsdiagramm



Function diagram

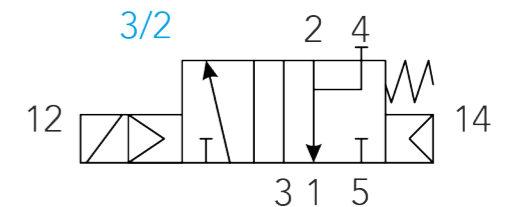
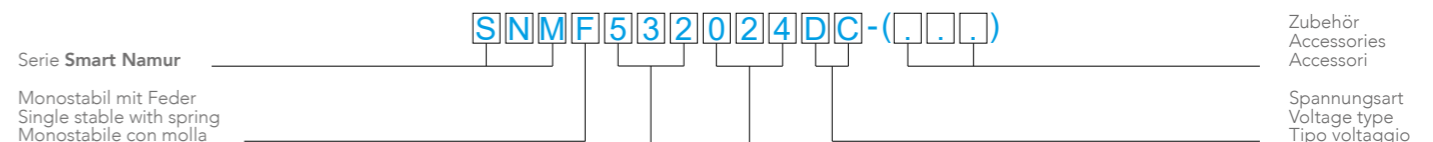


Diagramma funzione

Artikelsystem

Code system

Sistema codici



Allgemeine Daten

Hochwertige IP67-Ausführung mit folgenden weiteren Eigenschaften:

- O-Ring Abdichtung zwischen Pilot und Spule bzw. Spule und Gehäuse
- Gewölbte Dichtung und O-Ring Abdichtung am Gerätestecker
- Pilot Edelstahl
- Schrauben Edelstahl
- Gerätestecker mit Schutzgrad IP67 DIN60529
- Manuelle Notbetätigung in Edelstahl mit bequemer „Push“-Taste oder Schraubenzieher bedienbar, arretierbar in der Stellung

General features

High quality IP67 version with the following additional features:

- O-ring seal between pilot and coil, and between coil and housing
- Vaulted gasket and O-ring sealing on the connector
- Pilot stainless steel
- Screws stainless steel
- Connector with enclosure IP67 according DIN60529
- Manual override in stainless steel with easy push knob or for screwdriver operation, arrestable in position

Dati generali

Versione IP67 di alta qualità con le seguenti caratteristiche aggiuntive:

- Tenuta O-ring tra pilota e bobina o bobina e corpo
- Guarnizione a volta e tenuta O-ring sulla spina dell'apparecchio
- Pilota in acciaio inox
- Viti in acciaio inox
- Connettore con protezione IP67 secondo DIN EN ISO 60529
- Leva manuale d'emergenza in acciaio inox con tasto pulsante e per uso cacciavite, arrestabile nella sua posizione

Elektrischer Anschluss

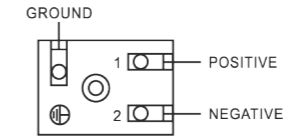
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The wiring diagram is the same for all voltages:
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Allacciamento elettrico

L'allacciamento è uguale per tutte le tensioni:
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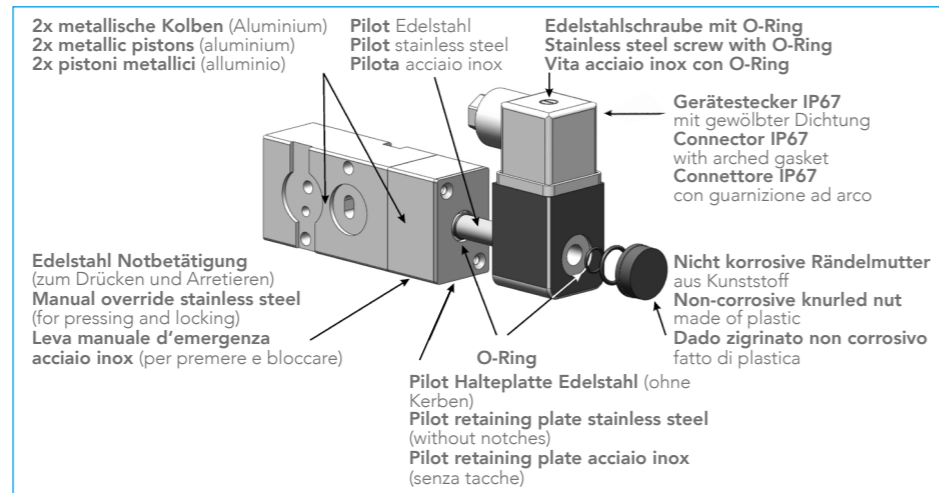


Standardspule ohne ATEX

Art. No.
SNMFE532012DC
SNMFE532024DC
SNMFE532036DC
SNMFE532048DC
SNMFE532110DC
SNMFE532012AC
SNMFE532024AC
SNMFE532036AC
SNMFE532048AC
SNMFE532115AC
SNMFE532230AC
SNMFE532380AC

Standard coil without ATEX

Bobina standard senza ATEX



Wendedichtung 5/2 - 3/2

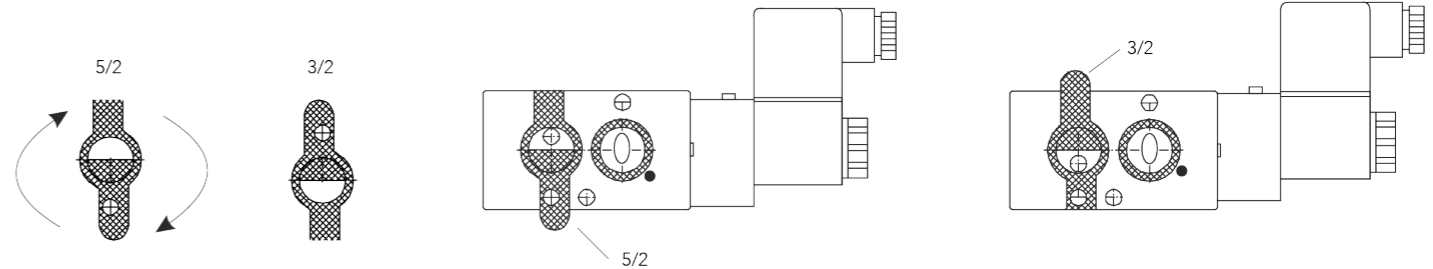
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Guarnizione conversione 5/2 - 3/2

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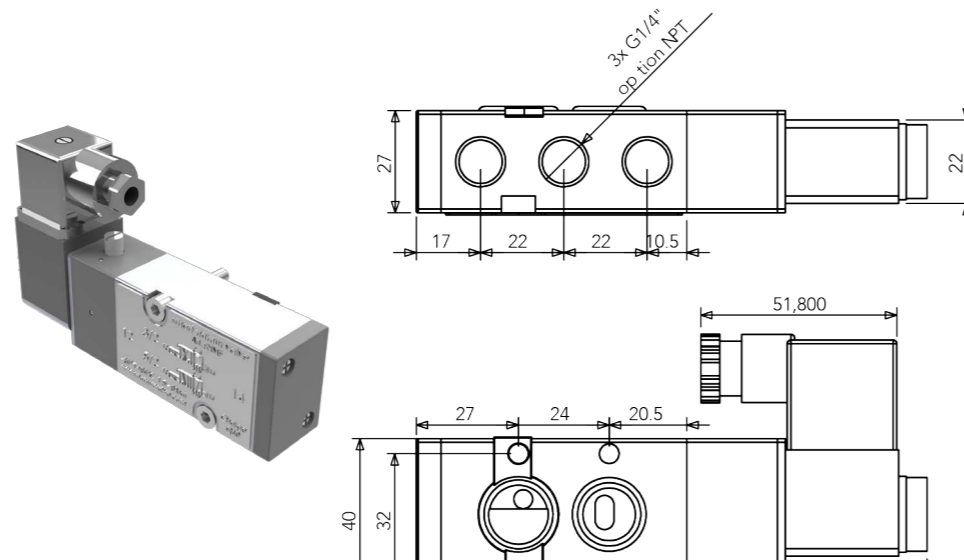


Maße und technische Daten

Anschluss Connection Connessione	G 1/4" - Option 1/8"-3/8"-1/2" - Option NPT
Arbeitsdruck Working Pressure Pressione Aria	1.5 bar ... 8 bar
Temperatur Temperature Temperatura	-20°C ... +50°C
Schutzart Enclosure Protezione	IP67 - DIN EN 60529
Spannung Voltage Voltaggio	DC: 12-24-36-48-110 AC: 12-24-36-48-115-230-380
Leistung Consumption Potenza	DC: 3W (Option 2W-1W) AC: 5VA
Nenn durchfluss Air flow Portata	CV 1.4 - Option 0,31-0,78-2,79
ATEX	

Dimensions and technical data

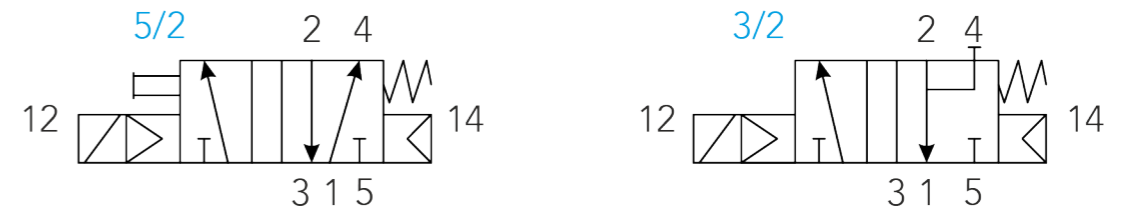
Ingombri e dati tecnici



Funktionsdiagramm

Function diagram

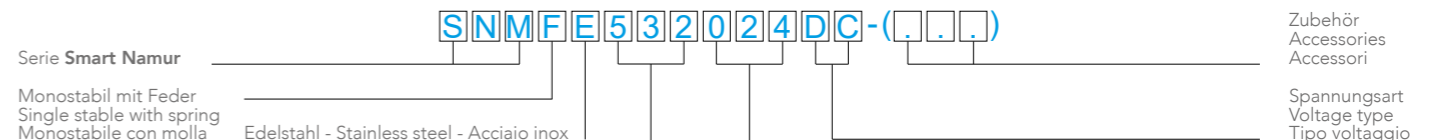
Diagramma funzione



Artikelsystem

Code system

Sistema codici



Allgemeine Daten

- Kompakte und ansprechende Proportionen
- Hohe Durchflussleistung
- Geringer Stromverbrauch
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- 4 Gehäusegrößen mit Durchflusswerten CV 0.31-0.78-1.40-2.79 Standard = CV 1.40
- Manuelle Notbetätigung mit bequemer „Push“-Taste oder Schraubenzieher bedienbar, arretierbar in der Stellung
- Auswahl an Spulen für Standardanwendungen, Ex-Schutz sowie Niedrig-Watt-Anwendungen
- Schrauben zur Befestigung des Magnetventils sowie O-Ringe im Lieferumfang enthalten

General features

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- Low power consumption
- Low weights
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Dati generali

- Proporzioni ridotti e belli
- Portata elevata
- Consumo di corrente ridotto
- Peso ridotto
- Corpo in alluminio anodizzato, colore nero
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- Varie bobine per applicazioni standard, antideflagranti nonché applicazioni bassi wattaggi
- Viti di fissaggio elettrovalvola e o-ring fanno parte del corredo standard

Elektrischer Anschluss

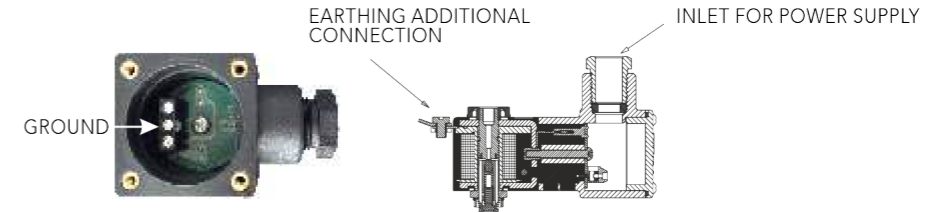
Verfügbare Spannungen:
 AC (3.2VA): 12-24-48-100-110-115-120-220-230-240
 DC (3W): 6-12-24-48-100

Electric wiring

Available Voltages:
 AC (3.2VA): 12-24-48-100-110-115-120-220-230-240
 DC (3W): 6-12-24-48-100

Allacciamento elettrico

Tensioni disponibili:
 AC (3.2VA): 12-24-48-100-110-115-120-220-230-240
 DC (3W): 6-12-24-48-100



Spule mit ATEX

Art. No.
SNMF532006DC-d
SNMF532012DC-d
SNMF532024DC-d
SNMF532036DC-d
SNMF532048DC-d
SNMF532012AC-d
SNMF532024AC-d
SNMF532048AC-d
SNMF532100AC-d
SNMF532115AC-d
SNMF532120AC-d
SNMF532220AC-d
SNMF532230AC-d
SNMF532240AC-d

Coil with ATEX

Bobina con ATEX



Wendedichtung 5/2 - 3/2

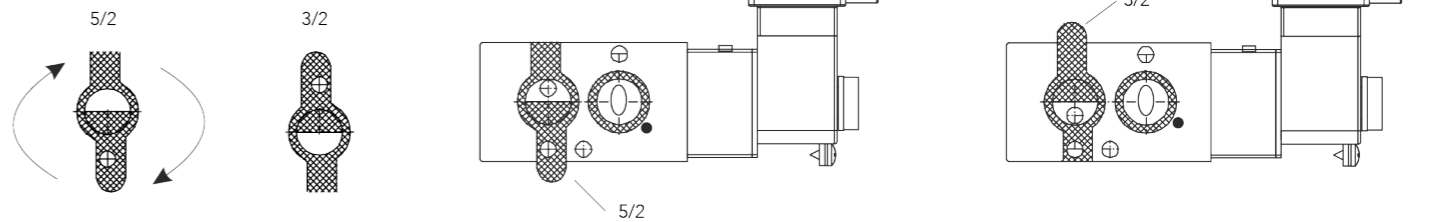
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Converting seal 5/2 - 3/2

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Guarnizione conversione 5/2 - 3/2

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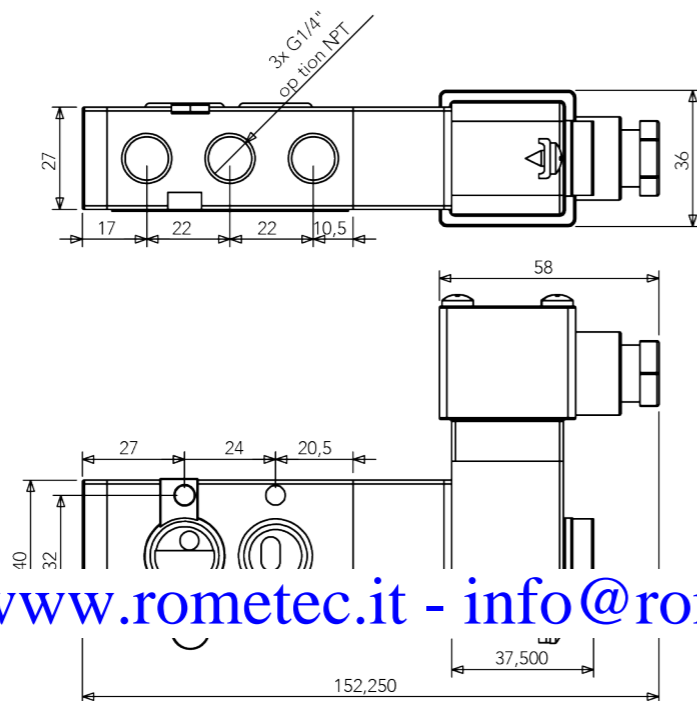


Maße und technische Daten

Dimensions and technical data

Ingombri e dati tecnici

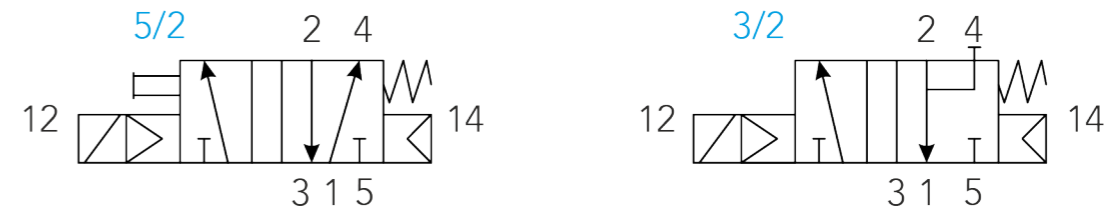
Anschluss Connection Connesione	G 1/4" - Option 1/8"-3/8"-1/2" - Option NPT
Arbeitsdruck Working Pressure Pressione Aria	1.5 bar ... 8 bar
Temperatur Temperature Temperatura	-20°C ... +50°C
Schutzart Enclosure Protezione	IP66 - DIN EN 60529
Spannung Voltage Voltaggio	DC: 6-12-24-48V AC: 12-24-48-100-115-120-220-230-240V
Leistung Consumption Potenza	DC: 3W AC: 3,2VA (50Hz)
Nenndurchfluss Air flow Portata	CV 1.4 - Option 0,31-0,78-2,79
ATEX	



Funktionsdiagramm

Function diagram

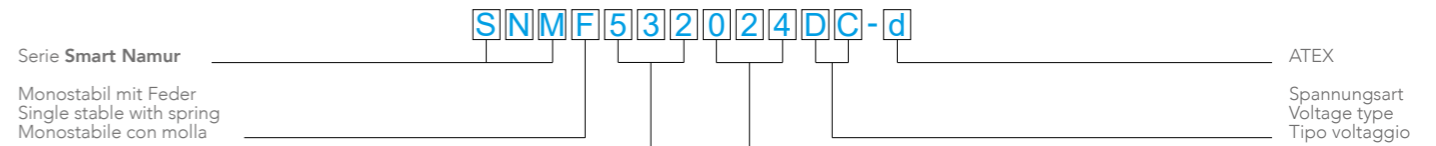
Diagramma funzione



Artikelsystem

Code system

Sistema codici



Allgemeine Daten

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- Packed in a stocking-friendly box with indication of coil tension

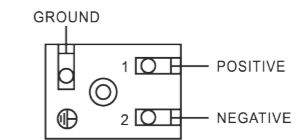
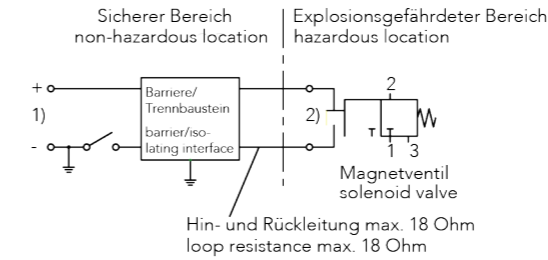
Dati generali

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- Corpo in alluminio anodizzato, colore nero
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Elektrischer Anschluss

Electric wiring

Allacciamento elettrico

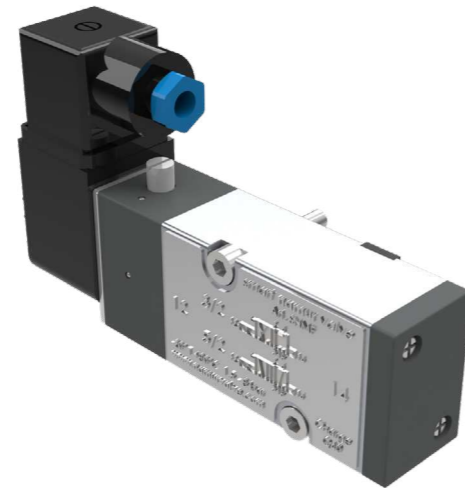


Eigensichere Spule mit ATEX

Intrinsic safety coil with ATEX

Bobina intrinseca con ATEX

Art. No.	
	SNMF532024DC-ia



Wendedichtung 5/2 - 3/2

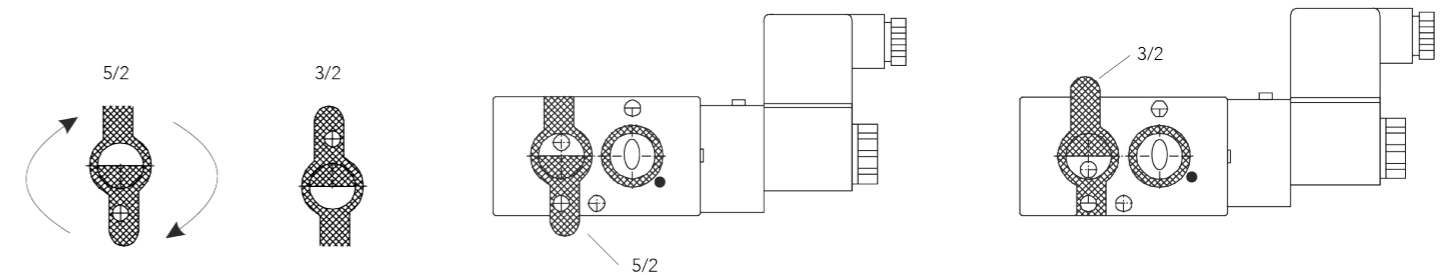
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Guarnizione conversione 5/2 - 3/2

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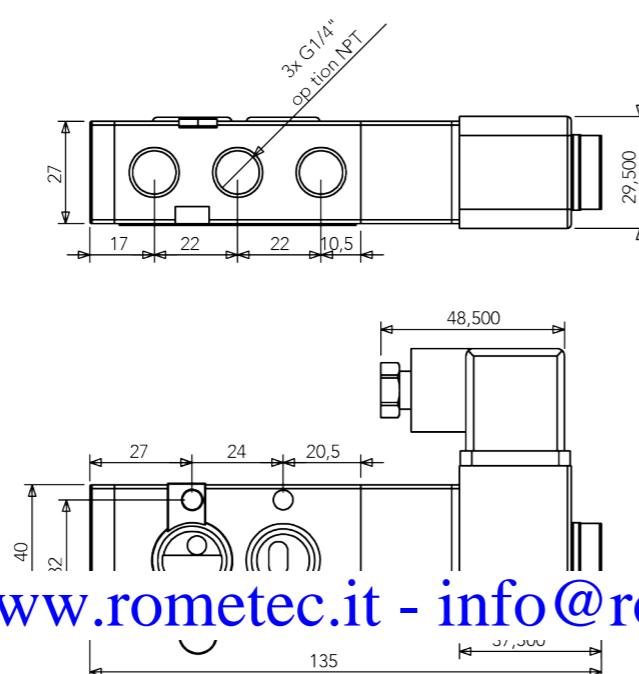


Maße und technische Daten

Dimensions and technical data

Ingombri e dati tecnici

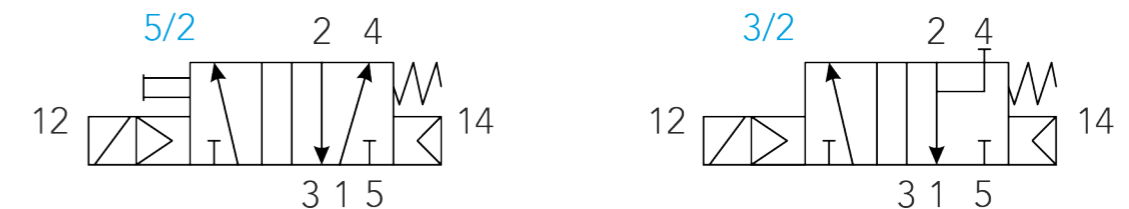
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Arbeitsdruck Working Pressure Pressione Aria	1,5 bar ... 8 bar
Temperatur Temperature Temperatura	-20°C ... +50°C
Schutzart Enclosure Protezione	IP65 - DIN EN 60529
Spannung Voltage Voltaggio	DC: 24V (max. 28V DC)
Leistung Consumption Potenza	1,6W
Nenndurchfluss Air flow Portata	CV 1.4 - Option 0,31-0,78-2,79
ATEX	II2D Ex t IIIIC T80°C



Funktionsdiagramm

Function diagram

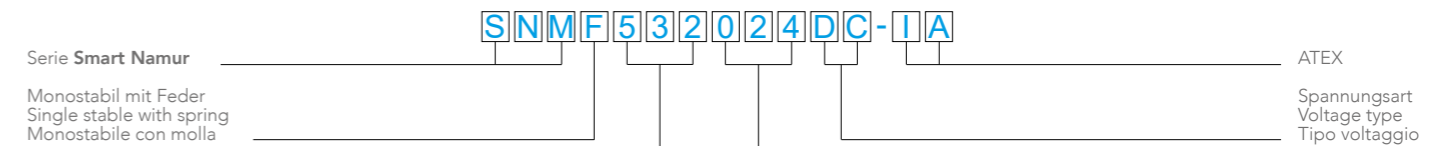
Diagramma funzione



Artikelsystem

Code system

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- Proporzioni ridotti e belli
- Portata elevata
- Consumo di corrente ridotto
- Peso ridotto
- Corpo in alluminio anodizzato, colore nero
- La lavorazione precisa interna garantisce una lunga vita operativa
- Connettore con protezione IP65 secondo DIN EN ISO 60529
- 4 corpi di valvola diversi con portate d'aria (CV 0,31-0,78-1,40-2,79) Standard = CV 1,40
- Leva manuale d'emergenza con tasto pulsante e per uso cacciavite, arrestabile nella sua posizione
- Varie bobine per applicazioni standard, antideflagranti nonché applicazioni bassi wattaggi
- Viti di fissaggio elettrovalvola e o-ring fanno parte del corredo standard
- Imballo in cartoncino facile d'immagazzinare, con indicazione delle tensioni sull' esterno

Elektrischer Anschluss

Electric wiring

Allacciamento elettrico

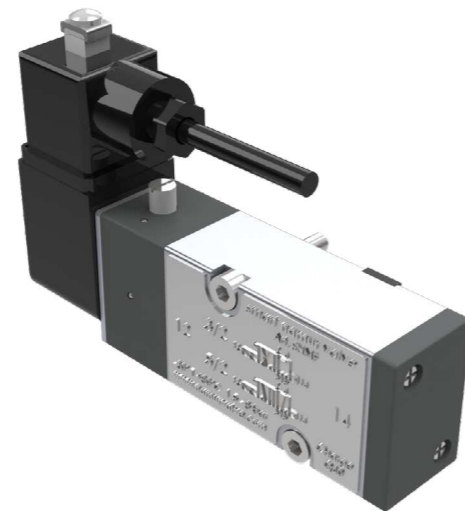


Monostabil mit 1 Spule ATEX

Single stable with 1 coil ATEX

Monostabile con 1 bobina ATEX

Art. No.
SNMF532012DC-m
SNMF532024DC-m
SNMF532024AC-m
SNMF532048AC-m
SNMF532115AC-m
SNMF532230AC-m



Wendedichtung 5/2 - 3/2

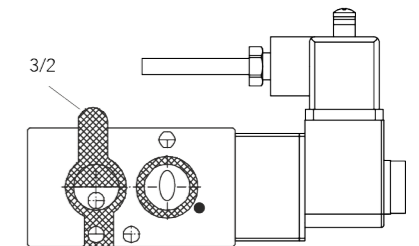
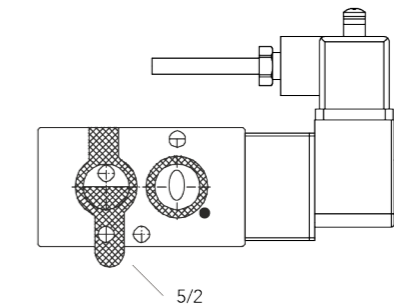
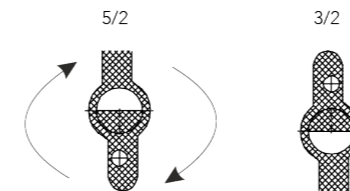
Das Smart Namur Valve hat eine kombinierte 5/2- und 3/2-Wege Funktion. Durch einfaches Drehen der Wendedichtung um 180° wird zwischen 5/2- und 3/2-Wege Funktion gewechselt.

Converting seal 5/2 - 3/2

The Smart Namur Valve has a combined 5/2- and 3/2-ways function. Just rotate the Smart Seal by 180° to change from 5/2- to 3/2-ways function.

Guarnizione conversione 5/2 - 3/2

Lo Smart Namur Valve ha una funzione combinata 5/2- e 3/2-vie. Bisogna solo ruotare la guarnizione Smart Seal di 180° per convertire da funzione 5/2- a 3/2-vie.

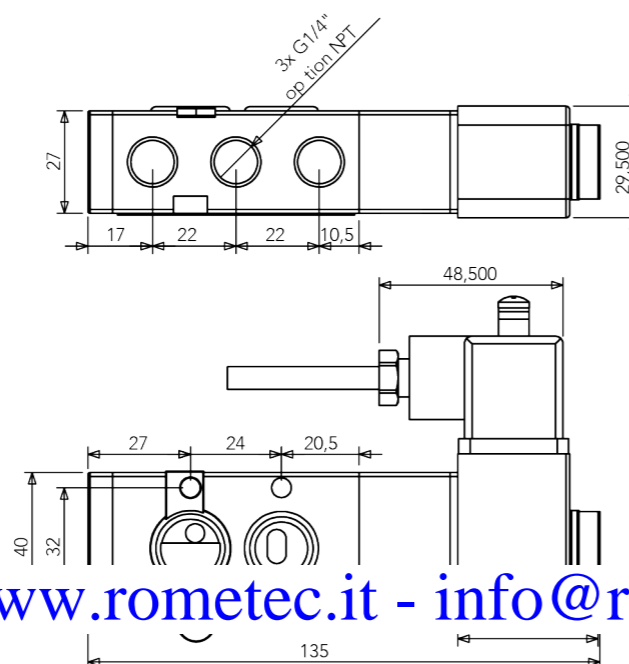


Maße und technische Daten

Dimensions and technical data

Ingombri e dati tecnici

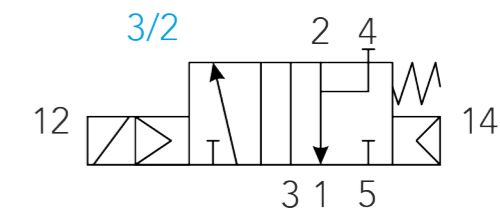
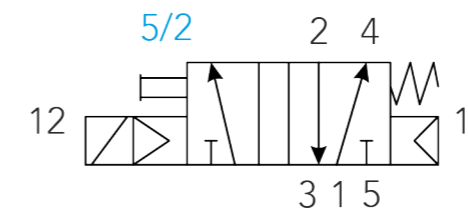
Anschluss Connection Connessione	G 1/4" - Option 1/8"-3/8"-1/2" - Option NPT
Arbeitsdruck Working Pressure Pressione Aria	1.5 bar ... 8 bar
Temperatur Temperature Temperatura	-15°C ... +50°C
Schutzart Enclosure Protezione	IP65 - DIN EN 60529
Spannung Voltage Voltaggio	DC: 12-24V AC: 24-48-115-230V
Leistung Consumption Potenza	DC: 3W AC: 3,2VA
Nenndurchfluss Air flow Portata	CV 1.4 - Option 0,31-0,78-2,79
ATEX	



Funktionsdiagramm

Function diagram

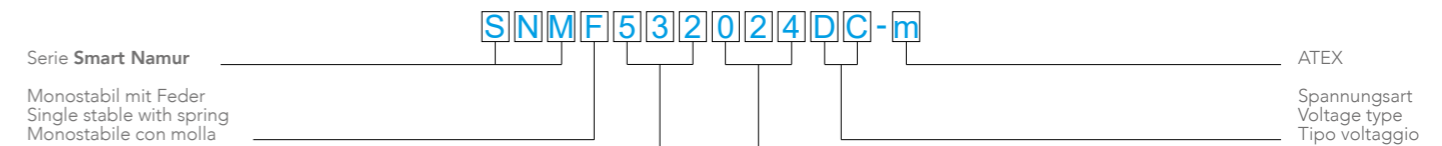
Diagramma funzione



Artikelsystem

Code system

Sistema codici



Allgemeine Daten

- Kompakte und ansprechende Proportionen
- Hohe Durchflussleistung
- Geringer Stromverbrauch
- Geringes Gewicht
- Gehäuse aus eloxiertem Aluminium, Farbe schwarz
- Höchste Präzision bei der Ausführung der internen Bearbeitung garantiert lange Lebensdauer
- Geräterestecker mit Schutzgrad IP65 DIN60529
- 4 Gehäusegrößen mit Durchflusswerten CV 0.31-0.78-1.40-2.79 Standard = CV 1.40
- Manuelle Notbetätigung mit bequemer „Push“-Taste oder Schraubenzieher bedienbar, arretierbar in der Stellung
- Auswahl an Spulen für Standardanwendungen, Ex-Schutz sowie Niedrig-Watt-Anwendungen
- Schrauben zur Befestigung des Magnetventils sowie O-Ringe im Lieferumfang enthalten
- Verpackt im lagerfreundlichem Karton mit ablesbarer Spulenspannung

General features

- Compact and beautiful proportions
- High flow rates
- Low power consumption
- Low weights
- Body in anodized aluminium, black colour
- High precision working of internal surfaces guarantee long service life
- Connector with enclosure IP65 according DIN EN ISO 60529
- 4 different valve body sizes with different flow capacities (CV 0.31-0.78-1.40-2.79) Standard = CV 1.40
- Manual override with easy push knob or for screwdriver operation, arrestable in position
- Different coils for standard applications, explosion-proof as well as low watt applications
- Screws for fixing of solenoid valve as well as O-rings are part of standard equipment
- Packed in a stocking-friendly box with indication of coil tension

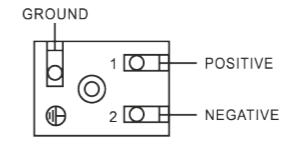
Dati generali

- Proporzioni ridotti e belli
- Portata elevata
- Consumo di corrente ridotto
- Peso ridotto
- Corpo in alluminio anodizzato, colore nero
- La lavorazione precisa interna garantisce una lunga vita operativa
- Connettore con protezione IP65 secondo DIN EN ISO 60529
- 4 corpi di valvola diversi con portate d'aria (CV 0.31-0.78-1.40-2.79) Standard = CV 1.40
- Leva manuale d'emergenza con tasto pulsante e per uso cacciavite, arrestabile nella sua posizione
- Varie bobine per applicazioni standard, antideflagranti nonché applicazioni bassi wattaggi
- Viti di fissaggio elettrovalvola e o-ring fanno parte del corredo standard
- Imballo in cartoncino facile d'immagazzinare, con indicazione delle tensioni sull' esterno

Elektrischer Anschluss

Electric wiring

Allacciamento elettrico

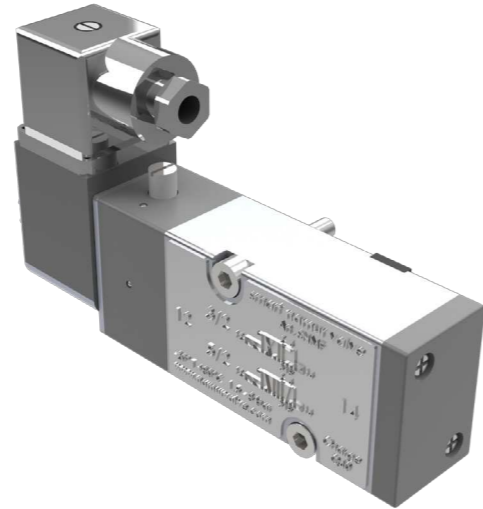


Monostabil mit 1 Spule ATEX

Single stable with 1 coil ATEX

Monostabile con 1 bobina ATEX

Art. No.	
SNMF532012DC-nA	
SNMF532024DC-nA	
SNMF532024AC-nA	
SNMF532110DC-nA	
SNMF532115DC-nA	
SNMF532220DC-nA	
SNMF532230DC-nA	



Wendedichtung 5/2 - 3/2

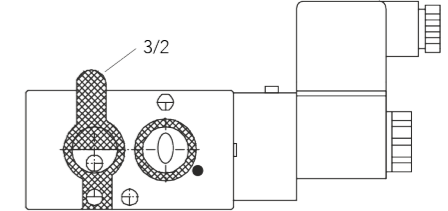
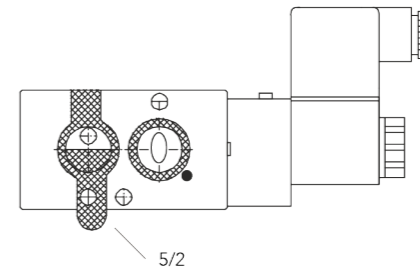
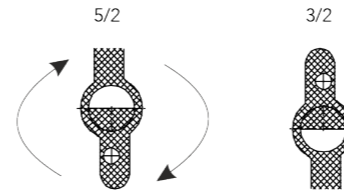
Das Smart Namur Valve hat eine kombinierte 5/2- und 3/2-Wege Funktion. Durch einfaches Drehen der Wendedichtung um 180° wird zwischen 5/2- und 3/2-Wege Funktion gewechselt.

Converting seal 5/2 - 3/2

The Smart Namur Valve has a combined 5/2- and 3/2-ways function. Just rotate the Smart Seal by 180° to change from 5/2- to 3/2-ways function.

Guarnizione conversione 5/2 - 3/2

Lo Smart Namur Valve ha una funzione combinata 5/2- e 3/2-vie. Bisogna solo ruotare la guarnizione Smart Seal di 180° per convertire da funzione 5/2- a 3/2-vie.

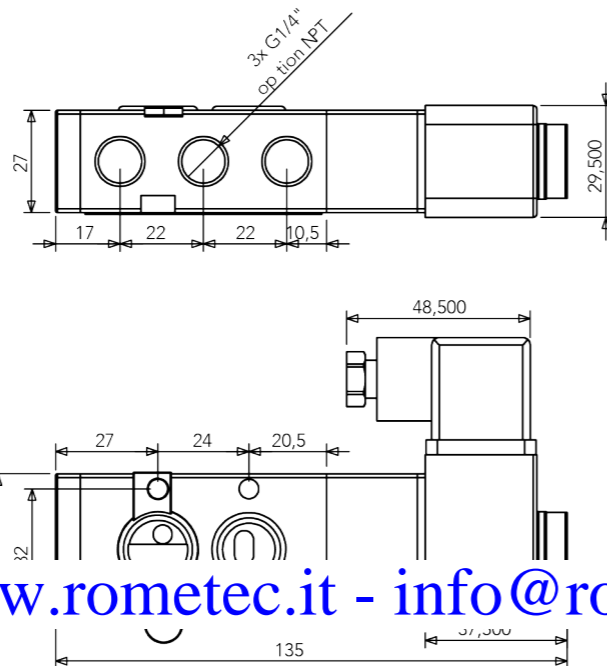


Maße und technische Daten

Dimensions and technical data

Ingombri e dati tecnici

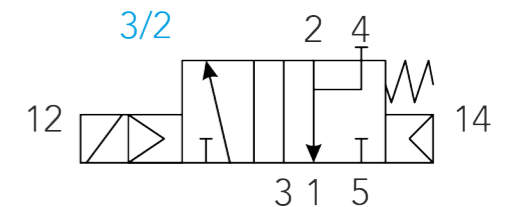
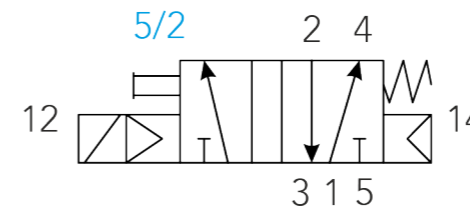
Anschluss Connection Connessione	G 1/4" - Option 1/8"-3/8"-1/2" - Option NPT
Arbeitsdruck Working Pressure Pressione Aria	1.5 bar ... 8 bar
Temperatur Temperature Temperatura	-15°C ... +50°C
Schutzart Enclosure Protezione	IP65 - DIN EN 60529
Spannung Voltage Voltaggio	DC: 12-24V AC: 24-110-115-220-230V
Leistung Consumption Potenza	DC: 3W, 4.2W, 6.5W AC: 7.5VA, 12.5VA, (50Hz) 6.5VA, 10.5VA (60Hz)
Nenn durchfluss Air flow Portata	CV 1.4 - Option 0,31-0,78-2,79
ATEX	



Funktionsdiagramm

Function diagram

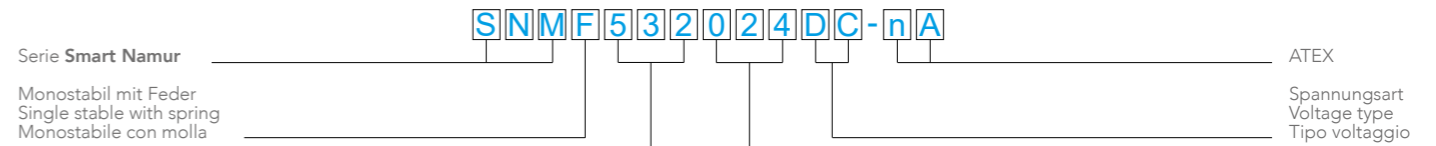
Diagramma funzione



Artikelsystem

Code system

Sistema codici



Allgemeine Daten

- Pneumatikventil mit Federrückstellung
- 5/2- und 3/2-Wege durch innovative Wendedichtung Smart Seal
- Kompakte und ansprechende Proportionen
- Hohe Durchflussleistung
- Geringes Gewicht
- Gehäuse aus eloxiertem Aluminium, Farbe schwarz
- Höchste Präzision bei der Ausführung der internen Bearbeitung garantiert lange Lebensdauer
- 4 Gehäusegrößen mit Durchflusswerten CV 0.31-0.78-1.40-2.79 Standard = CV 1.40
- Schrauben zur Befestigung des Magnetventils sowie O-Ringe im Lieferumfang enthalten
- Verpackt im lagerfreundlichem Karton mit ablesbarer Spulenspannung

General features

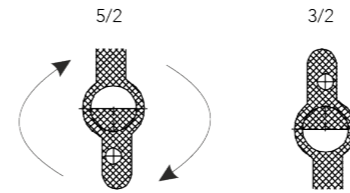
- Pneumatic valve with spring return
- 5/2- and 3/2-ways by innovative turnaround seal „Smart seal“
- Compact and beautiful proportions
- High flow rates
- Low weights
- Body in anodized aluminium, black colour
- High precision working of internal surfaces guarantee long service life
- 4 different valve body sizes with different flow capacities (CV 0.31-0.78-1.40-2.79) Standard = CV 1.40
- Screws for fixing of solenoid valve as well as O-rings are part of standard equipment
- Packed in a stocking-friendly box with indication of coil tension

Dati generali

- Valvola pneumatica con ritorno molla
- 5/2- e 3/2-vie a mezzo di guarnizione girevole „Smart Seal“
- Proporzioni ridotti e belli
- Portata elevata
- Peso ridotto
- Corpo in alluminio anodizzato, colore nero
- La lavorazione precisa interna garantisce una lunga vita operativa
- 4 corpi di valvola diversi con portate d'aria (CV 0.31-0.78-1.40-2.79) Standard = CV 1.40
- Viti di fissaggio elettrovalvola e o-ring fanno parte del corredo standard
- Imballo in cartoncino facile d'immagazzinare, con indicazione delle tensione sull' esterno

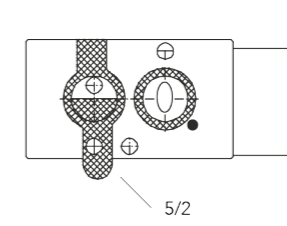
Wendedichtung 5/2 - 3/2

Das Smart Namur Valve hat eine kombinierte 5/2- und 3/2-Wege Funktion. Durch einfaches Drehen der Wendedichtung um 180° wird zwischen 5/2- und 3/2-Wege Funktion gewechselt.



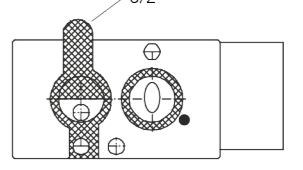
Converting seal 5/2 - 3/2

The Smart Namur Valve has a combined 5/2- and 3/2-ways function. Just rotate the Smart Seal by 180° to change from 5/2- to 3/2-ways function.



Guarnizione conversione 5/2 - 3/2

Lo Smart Namur Valve ha una funzione combinata 5/2- e 3/2-vie. Bisogna solo ruotare la guarnizione Smart Seal di 180° per convertire da funzione 5/2- a 3/2-vie.

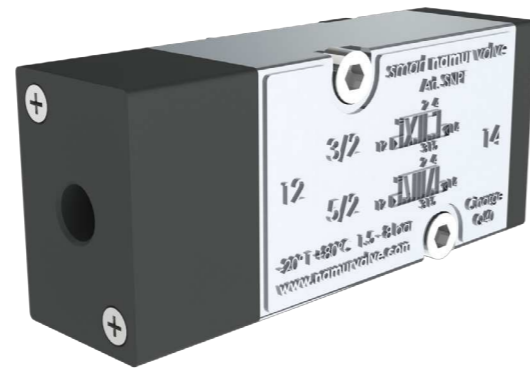


Bistabil mit 2 Spulen ATEX

Bistable with 2 coils ATEX

Bistabile con 2 bobine ATEX

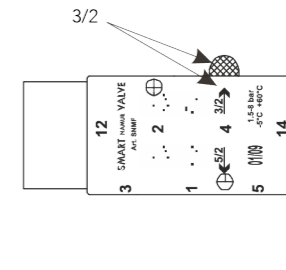
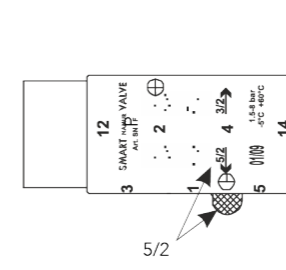
Art. No.	
	SNPF52



Optische Anzeige der Funktion

Visual indication of function

Indicazione visuale della funzione

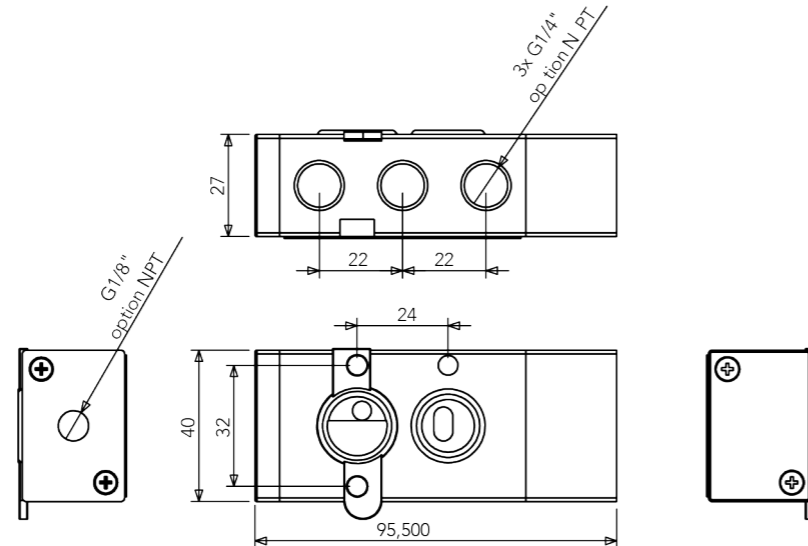


Maße und technische Daten

Dimensions and technical data

Ingombri e dati tecnici

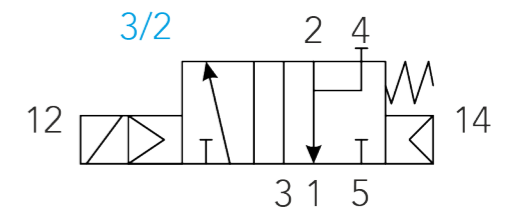
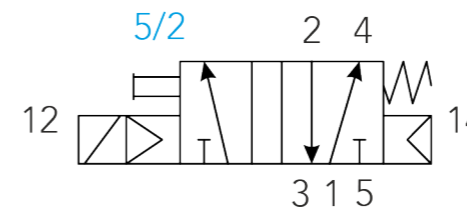
Anschluss Connection Connessione	G 1/4" - Option 1/8"-3/8"-1/2" - Option NPT
Arbeitsdruck Working Pressure Pressione Aria	1.5 bar ... 8 bar
Temperatur Temperature Temperatura	-20°C ... +50°C
Funktion Function Funzione	5/2 + 3/2
Nenndurchfluss Air flow Portata	CV 1.4 - Option 0,31-0,78-2,79
ATEX	Nein No No



Funktionsdiagramm

Function diagram

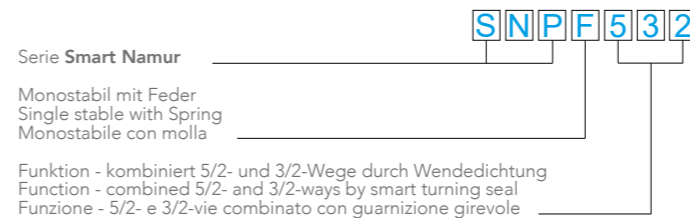
Diagramma funzione

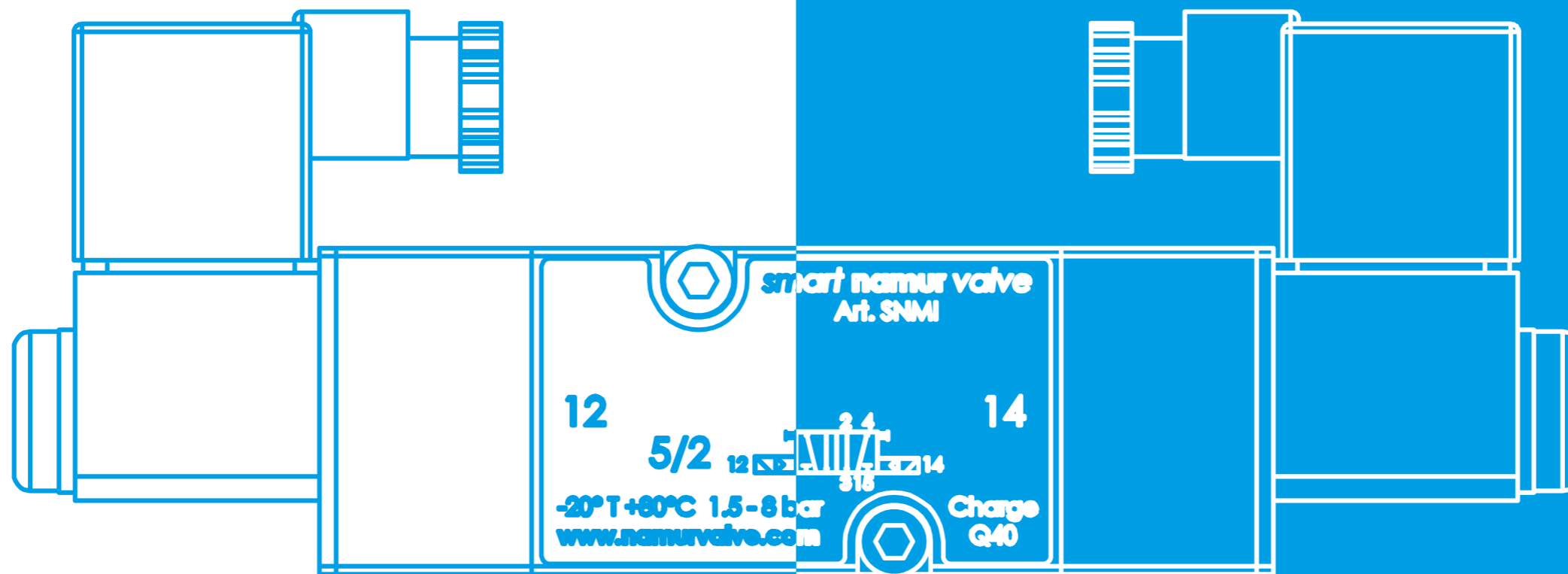


Artikelsystem

Code system

Sistema codici





Allgemeine Daten

- 5/2-Wege Ventil in bistabiler Ausführung
- Kompakte und ansprechende Proportionen
- Hohe Durchflussleistung
- Geringer Stromverbrauch
- Geringes Gewicht
- Gehäuse aus eloxiertem Aluminium, Farbe schwarz
- Höchste Präzision bei der Ausführung der internen Bearbeitung garantiert lange Lebensdauer
- Gerätestecker mit Schutzgrad IP65 DIN60529
- 4 Gehäusegrößen mit Durchflusswerten CV 0.31-0.78-1.40-2.79 Standard = CV 1.40
- Manuelle Notbetätigung mit bequemer „Push“-Taste oder Schraubenzieher bedienbar, arretierbar in der Stellung
- Auswahl an Spulen für Standardanwendungen, Ex-Schutz sowie Niedrig-Watt-Anwendungen
- Schrauben zur Befestigung des Magnetventils sowie O-Ringe im Lieferumfang enthalten
- Verpackt im lagerfreundlichen Karton mit ablesbarer Spulenspannung

General features

- 5/2-ways bistable solenoid valve
- Compact and beautiful proportions
- High flow rates
- Low power consumption
- Low weights
- Body in anodized aluminium, black colour
- High precision working of internal surfaces guarantee long service life
- Connector with enclosure IP65 according DIN EN ISO 60529
- 4 different valve body sizes with different flow capacities (CV 0.31-0.78-1.40-2.79) Standard = CV 1.40
- Manual override with easy push knob or for screwdriver operation, arrestable in position
- Different coils for standard applications, explosion-proof as well as low watt applications
- Screws for fixing of solenoid valve as well as O-rings are part of standard equipment
- Packed in a stocking-friendly box with indication of coil tension

Dati generali

- Elettrovalvola bistabile 5/2-vie
- Proporzioni ridotti e belli
- Portata elevata
- Consumo di corrente ridotto
- Peso ridotto
- Corpo in alluminio anodizzato, colore nero
- La lavorazione precisa interna garantisce una lunga vita operativa
- Connettore con protezione IP65 secondo DIN EN ISO 60529
- 4 corpi di valvola diversi con portate d'aria (CV 0.31-0.78-1.40-2.79) Standard = CV 1.40
- Leva manuale d'emergenza con tasto pulsante e per uso cacciavite, arrestabile nella sua posizione
- Varie bobine per applicazioni standard, antideflagranti nonché applicazioni bassi wattaggi
- Viti di fissaggio elettrovalvola e o-ring fanno parte del corredo standard
- Imballo in cartoncino facile d'immagazzinare, con indicazione delle tensione sull' esterno

Elektrischer Anschluss

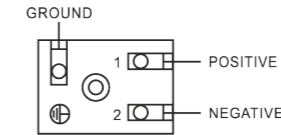
Das elektrische Anschließen ist für alle Spannungen gleich:
AC (5VA): 12-24-48-115-230-380
DC (3W): 12-24-48-115-230

Electric wiring

The wiring diagram is the same for all voltages:
AC (5VA): 12-24-48-115-230-380
DC (3W): 12-24-48-115-230

Allacciamento elettrico

L'allacciamento è uguale per tutte le tensioni:
AC (5VA): 12-24-48-115-230-380
DC (3W): 12-24-48-115-230



Bistabil 5/2 mit 2 Spulen

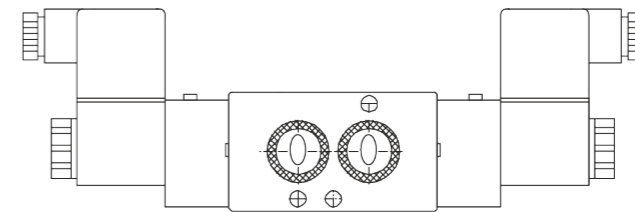
Das Smart Namur Valve hat eine 5/2-Wege Funktion. Bistabile Ausführung mit 2 Spulen.

Bistable 5/2 with 2 coils

The Smart Namur Valve has a 5/2-ways function. Bistable solenoid valve with 2 coils.

Bistabile 5/2 con 2 bobine

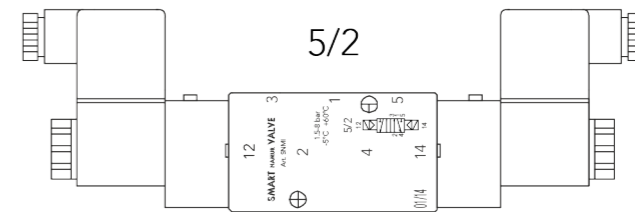
Lo Smart Namur Valve ha una funzione 5/2-vie. Elettrovalvola bistabile con 2 bobine.



Optische Anzeige der Funktion

Visual indication of function

Indicazione visuale della funzione

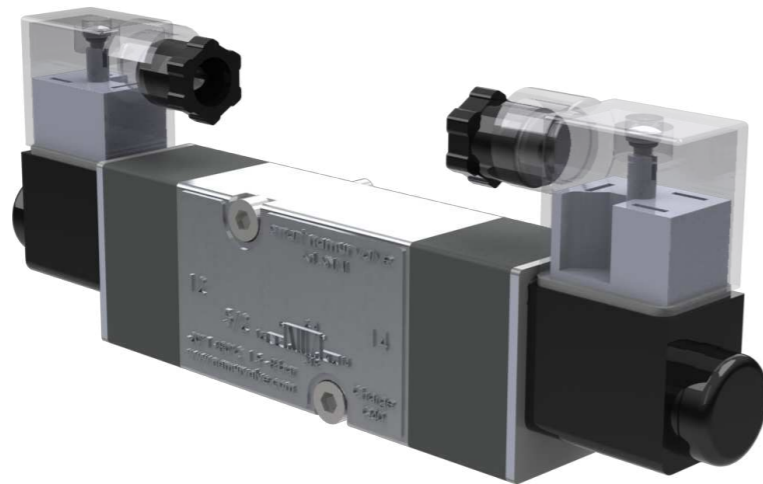


Bistabil mit 1 Spule ATEX

Art. No.	
SNMI52012DC	
SNMI52024DC	
SNMI52036DC	
SNMI52048DC	
SNMI52110DC	
SNMI52012AC	
SNMI52024AC	
SNMI52036AC	
SNMI52048AC	
SNMI52115AC	
SNMI52230AC	
SNMI52380AC	

Bistable with 1 coil ATEX

Bistabile con 1 bobina ATEX

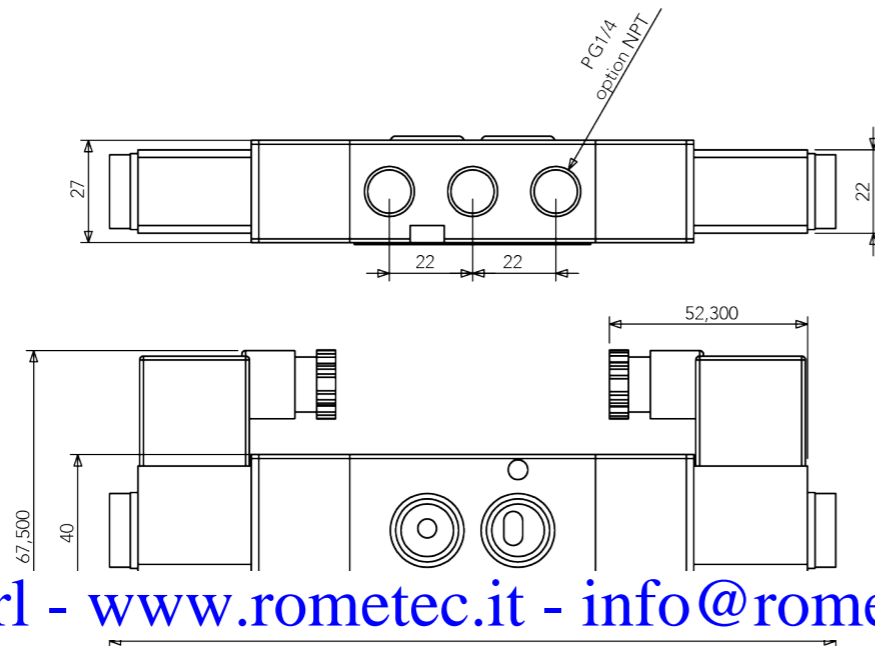


Maße und technische Daten

Dimensions and technical data

Ingombri e dati tecnici

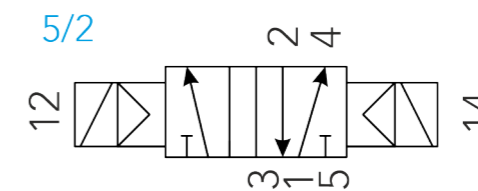
Anschluss Connection Connessione	G 1/4" - Option 1/8"-3/8"-1/2" - Option NPT
Arbeitsdruck Working Pressure Pressione Aria	1.5 bar ... 8 bar
Temperatur Temperature Temperatura	-20°C ... +50°C
Schutzart Enclosure Protezione	IP65 - DIN EN 60529
Spannung Voltage Voltaggio	DC: 12-24-36-48-110V AC: 12-24-36-48-115-230-380V
Leistung Consumption Potenza	DC: 3W (option 2W-1W) AC: 5VA
Nenndurchfluss Air flow Portata	CV 1.4 - Option 0,31-0,78-2,79



Funktionsdiagramm

Function diagram

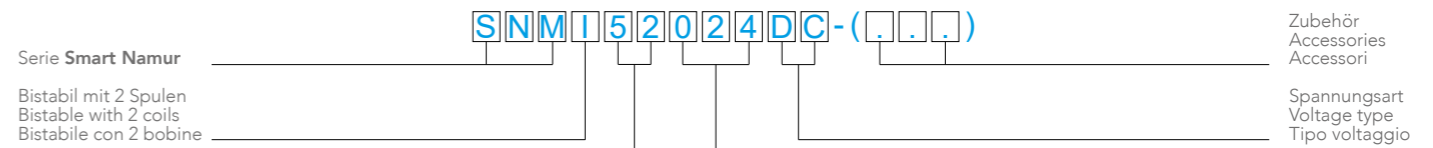
Diagramma funzione



Artikelsystem

Code system

Sistema codici



Allgemeine Daten

Hochwertige IP67-Ausführung mit folgenden weiteren Eigenschaften:

- 5/2-Wege Ventil in bistabiler Ausführung
- O-Ring Abdichtung zwischen Pilot und Spule bzw. Spule und Gehäuse
- Gewölbte Dichtung und O-Ring Abdichtung am Gerätestecker
- Pilot Edelstahl
- Schrauben Edelstahl
- Gerätestecker mit Schutzgrad IP67 DIN60529
- Manuelle Notbetätigung in Edelstahl mit bequemer „Push“-Taste oder Schraubenzieher bedienbar, arretierbar in der Stellung

General features

High quality IP67 version with the following additional features:

- 5/2-ways bistable solenoid valve
- O-ring seal between pilot and coil, and between coil and housing
- Vaulted gasket and O-ring sealing on the connector
- Pilot stainless steel
- Screws stainless steel
- Connector with enclosure IP67 according DIN60529
- Manual override in stainless steel with easy push knob or for screwdriver operation, arrestable in position

Dati generali

Versione IP67 di alta qualità con le seguenti caratteristiche aggiuntive:

- Elettrovalvola bistabile 5/2-vie Tenuta
- O-ring tra pilota e bobina o bobina e corpo
- Guarnizione a volta e tenuta O-ring sulla spina dell'apparecchio
- Pilota in acciaio inox
- Viti in acciaio inox
- Connettore con protezione IP67 secondo DIN EN ISO 60529
- Leva manuale d'emergenza in acciaio inox con tasto pulsante e per uso cacciavite, arrestabile nella sua posizione

Elektrischer Anschluss

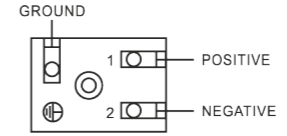
Das elektrische Anschließen ist für alle Spannungen gleich:
 AC (5VA): 12-24-48-115-230-380
 DC (3W): 12-24-48-115-230

Electric wiring

The wiring diagram is the same for all voltages:
 AC (5VA): 12-24-48-115-230-380
 DC (3W): 12-24-48-115-230

Allacciamento elettrico

L'allacciamento è uguale per tutte le tensioni:
 AC (5VA): 12-24-48-115-230-380
 DC (3W): 12-24-48-115-230

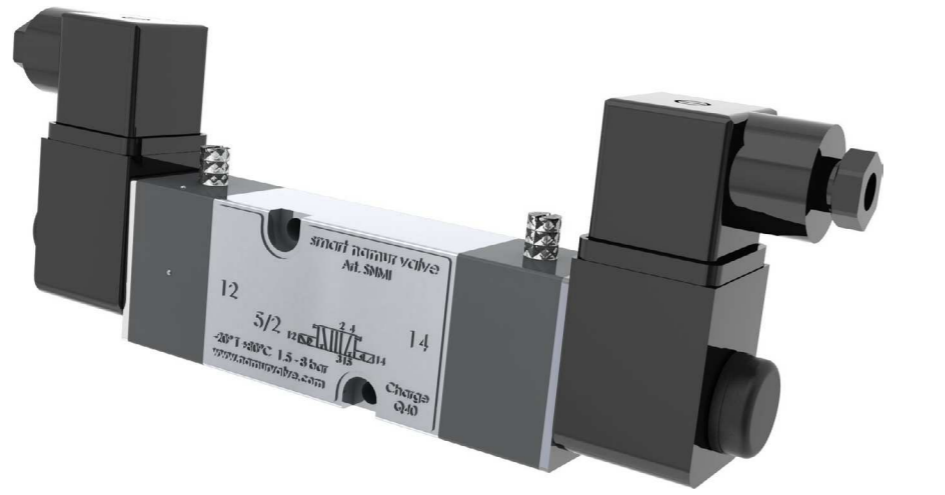


Bistabil mit 1 Spule ATEX

Bistable with 1 coil ATEX

Bistabile con 1 bobina ATEX

Art. No.
SNMIE52012DC
SNMIE52024DC
SNMIE52036DC
SNMIE52048DC
SNMIE52110DC
SNMIE52012AC
SNMIE52024AC
SNMIE52036AC
SNMIE52048AC
SNMIE52115AC
SNMIE52230AC
SNMIE52380AC



Bistabil 5/2 mit 2 Spulen

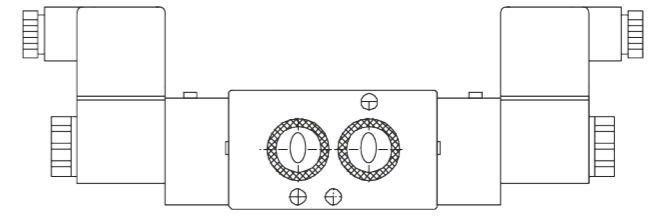
Das Smart Namur Valve hat eine 5/2-Wege Funktion. Bistabile Ausführung mit 2 Spulen.

Bistable 5/2 with 2 coils

The Smart Namur Valve has a 5/2-ways function. Bistable solenoid valve with 2 coils.

Bistabile 5/2 con 2 bobine

Lo Smart Namur Valve ha una funzione 5/2-vie. Elettrovalvola bistabile con 2 bobine.

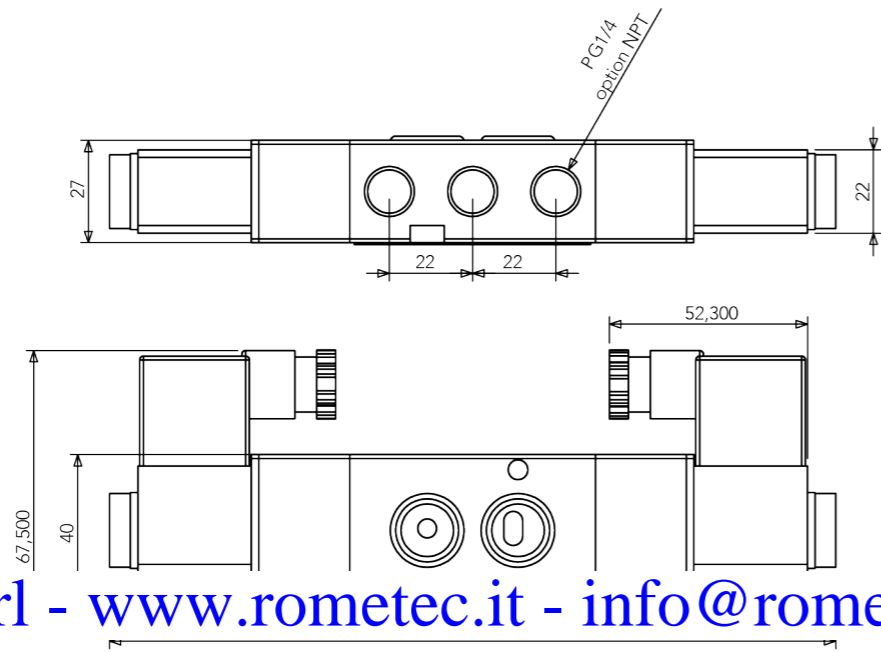


Maße und technische Daten

Dimensions and technical data

Ingombri e dati tecnici

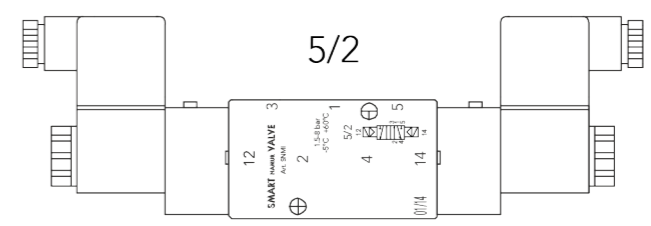
Anschluss Connection Connessione	G 1/4" - Option 1/8"-3/8"-1/2" - Option NPT
Arbeitsdruck Working Pressure Pressione Aria	1.5 bar ... 8 bar
Temperatur Temperature Temperatura	-20°C ... +50°C
Schutzart Enclosure Protezione	IP67 - DIN EN 60529
Spannung Voltage Voltaggio	DC: 12-24-36-48-110V AC: 12-24-36-48-115-230-380V
Leistung Consumption Potenza	DC: 3W (option 2W-1W) AC: 5VA
Nenndurchfluss Air flow Portata	CV 1.4 - Option 0,31-0,78-2,79



Optische Anzeige der Funktion

Visual indication of function

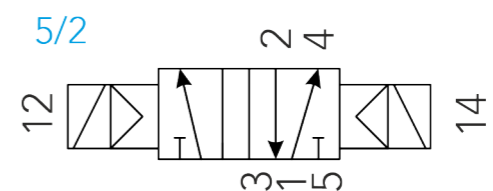
Indicazione visuale della funzione



Funktionsdiagramm

Function diagram

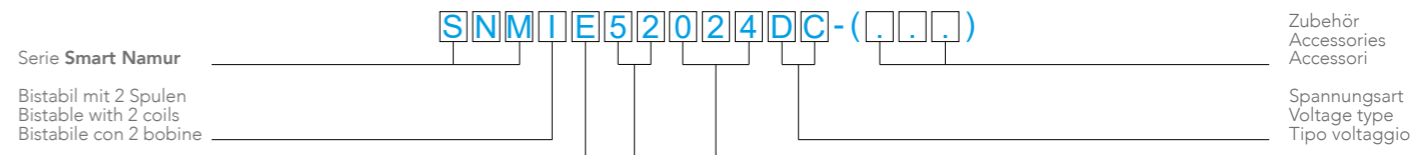
Diagramma funzione



Artikelsystem

Code system

Sistema codici



Allgemeine Daten

- 5/2-Wege Ventil in bistabiler Ausführung
- Kompakte und ansprechende Proportionen
- Hohe Durchflussleistung
- Geringer Stromverbrauch
- Geringes Gewicht
- Gehäuse aus eloxiertem Aluminium, Farbe schwarz
- Höchste Präzision bei der Ausführung der internen Bearbeitung garantiert lange Lebensdauer
- Gerätestecker mit Schutzgrad IP65 DIN60529
- 4 Gehäusegrößen mit Durchflusswerten CV 0.31-0.78-1.40-2.79 Standard = CV 1.40
- Manuelle Notbetätigung mit bequemer „Push“-Taste oder Schraubenzieher bedienbar, arretierbar in der Stellung
- Auswahl an Spulen für Standardanwendungen, Ex-Schutz sowie Niedrig-Watt-Anwendungen
- Schrauben zur Befestigung des Magnetventils sowie O-Ringe im Lieferumfang enthalten
- Verpackt im lagerfreundlichen Karton mit ablesbarer Spulenspannung

General features

- 5/2-ways bistable solenoid valve
- Compact and beautiful proportions
- High flow rates
- Low power consumption
- Low weights
- Body in anodized aluminium, black colour
- High precision working of internal surfaces guarantee long service life
- Connector with enclosure IP65 according DIN EN ISO 60529
- 4 different valve body sizes with different flow capacities (CV 0.31-0.78-1.40-2.79) Standard = CV 1.40
- Manual override with easy push knob or for screwdriver operation, arrestable in position
- Different coils for standard applications, explosion-proof as well as low watt applications
- Screws for fixing of solenoid valve as well as O-rings are part of standard equipment
- Packed in a stocking-friendly box with indication of coil tension

Dati generali

- Elettrovalvola bistabile 5/2-vie
- Proporzioni ridotti e belli
- Portata elevata
- Consumo di corrente ridotto
- Peso ridotto
- Corpo in alluminio anodizzato, colore nero
- La lavorazione precisa interna garantisce una lunga vita operativa
- Connettore con protezione IP65 secondo DIN EN ISO 60529
- 4 corpi di valvola diversi con portate d'aria (CV 0.31-0.78-1.40-2.79) Standard = CV 1.40
- Leva manuale d'emergenza con tasto pulsante e per uso cacciavite, arrestabile nella sua posizione
- Varie bobine per applicazioni standard, antideflagranti nonché applicazioni bassi wattaggi
- Viti di fissaggio elettrovalvola e o-ring fanno parte del corredo standard
- Imballo in cartoncino facile d'immagazzinare, con indicazione delle tensione sull' esterno

Elektrischer Anschluss

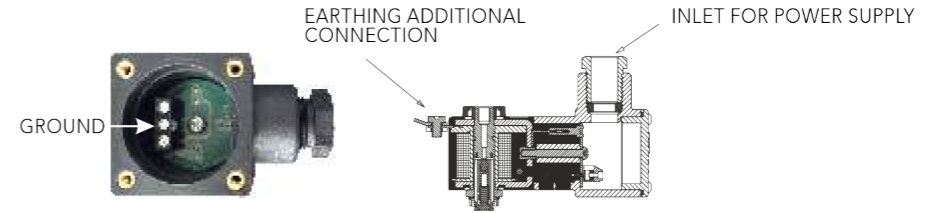
Verfügbare Spannungen:
 AC (3.2VA): 12-24-48-100-110-115-120-220-230-240
 DC (3W): 6-12-24-48-100

Electric wiring

Available voltages:
 AC (3.2VA): 12-24-48-100-110-115-120-220-230-240
 DC (3W): 6-12-24-48-100

Allacciamento elettrico

Tensioni disponibili:
 AC (3.2VA): 12-24-48-100-110-115-120-220-230-240
 DC (3W): 6-12-24-48-100



Bistabil 5/2 mit 2 Spulen

Das Smart Namur Valve hat eine 5/2-Wege Funktion. Bistabile Ausführung mit 2 Spulen.

Bistable 5/2 with 2 coils

The Smart Namur Valve has a 5/2-ways function. Bistable solenoid valve with 2 coils.

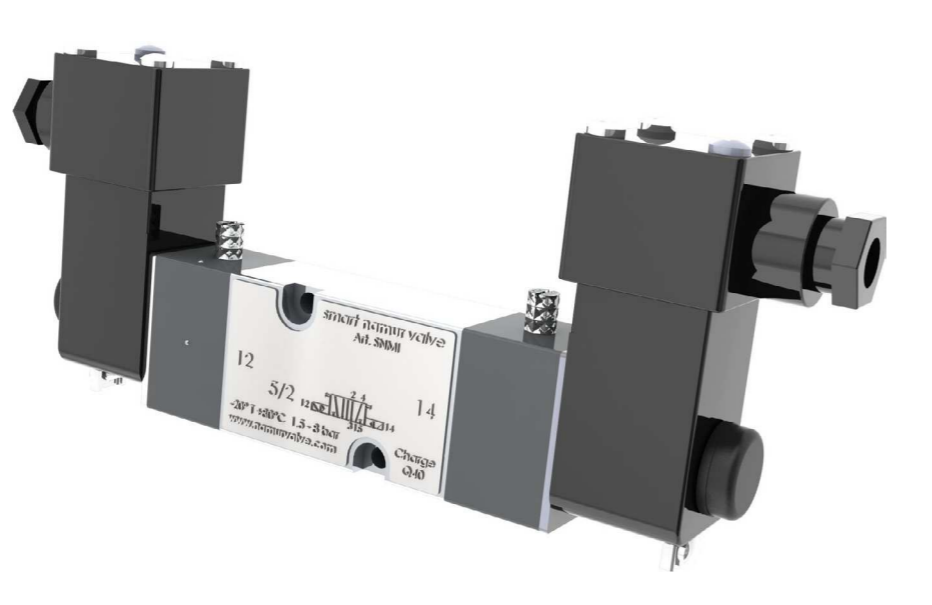
Bistabile 5/2 con 2 bobine

Lo Smart Namur Valve ha una funzione 5/2-vie. Elettrovalvola bistabile con 2 bobine.

Monostabil mit 1 Spule ATEX

Art. No.
SNMI52006DC-d
SNMI52012DC-d
SNMI52024DC-d
SNMI52036DC-d
SNMI52048DC-d
SNMI52012AC-d
SNMI52024AC-d
SNMI52048AC-d
SNMI52100AC-d
SNMI52110AC-d
SNMI52115AC-d
SNMI52120AC-d
SNMI52220AC-d
SNMI52230AC-d
SNMI52240AC-d

Single stable with 1 coil ATEX

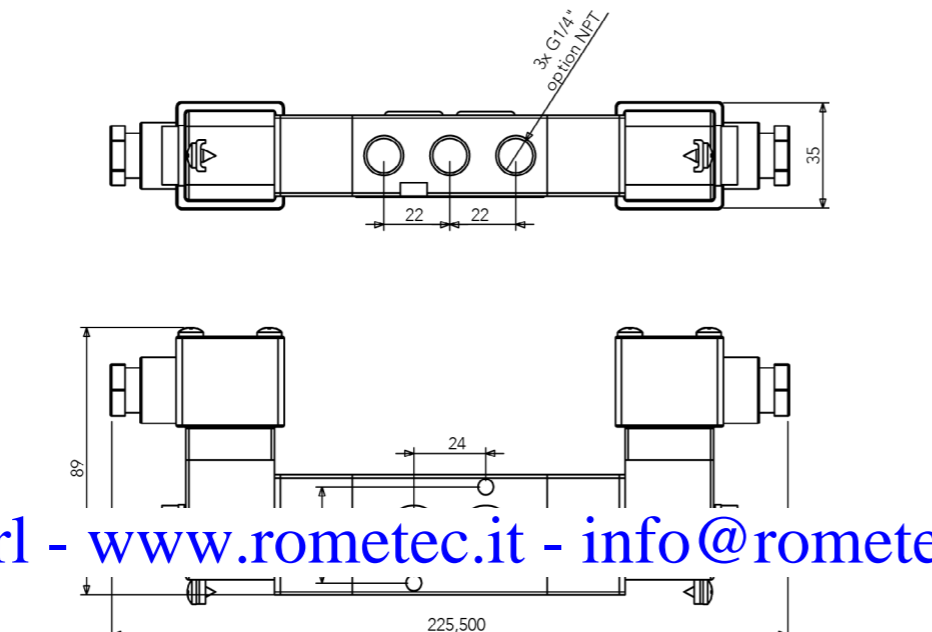


Monostabile con 1 bobina ATEX

Maße und technische Daten

Anschluss Connection Connessione	G 1/4" - Option 1/8"-3/8"-1/2" - Option NPT
Arbeitsdruck Working Pressure Pressione Aria	1.5 bar ... 8 bar
Temperatur Temperature Temperatura	-20°C ... +50°C
Schutzart Enclosure Protezione	IP66 - DIN EN 60529
Spannung Voltage Voltaggio	DC: 6-12-24-48V AC: 12-24-48-100-110-115-120-220-230-240V
Leistung Consumption Potenza	DC: 3W AC: 3,2VA (50Hz)
Neendur Air flow Portata	
ATEX	II2G EEx db mb IIC T4/T5 Gb X II2D Ex tbD IIIC T95°C IP66 Db X

Dimensions and technical data

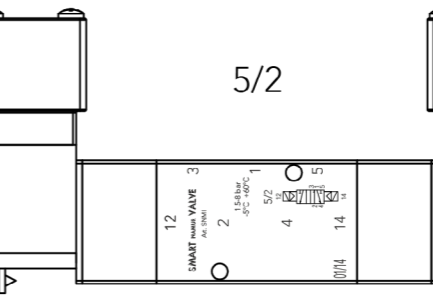


Ingombri e dati tecnici

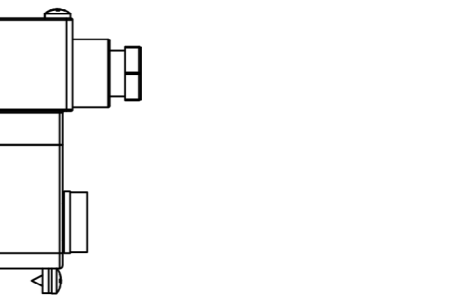
Optische Anzeige der Funktion



Visual indication of function



Indicazione visuale della funzione



Funktionsdiagramm



Function diagram

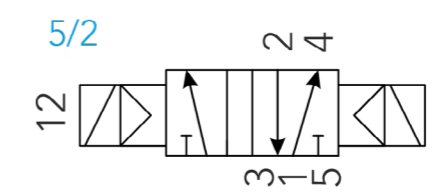
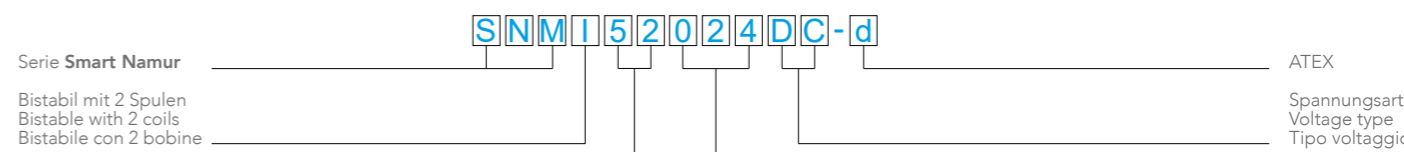


Diagramma funzione



Artikelsystem



Allgemeine Daten

- 5/2-Wege Ventil in bistabiler Ausführung
- Kompakte und ansprechende Proportionen
- Hohe Durchflussleistung
- Geringer Stromverbrauch
- Geringes Gewicht
- Gehäuse aus eloxiertem Aluminium, Farbe schwarz
- Höchste Präzision bei der Ausführung der internen Bearbeitung garantiert lange Lebensdauer
- Geräterestecker mit Schutzgrad IP65 DIN60529
- 4 Gehäusegrößen mit Durchflusswerten CV 0.31-0.78-1.40-2.79 Standard = CV 1.40
- Manuelle Notbetätigung mit bequemer „Push“-Taste oder Schraubenzieher bedienbar, arretierbar in der Stellung
- Auswahl an Spulen für Standardanwendungen, Ex-Schutz sowie Niedrig-Watt-Anwendungen
- Schrauben zur Befestigung des Magnetventils sowie O-Ringe im Lieferumfang enthalten
- Verpackt im lagerfreundlichen Karton mit ablesbarer Spulenspannung

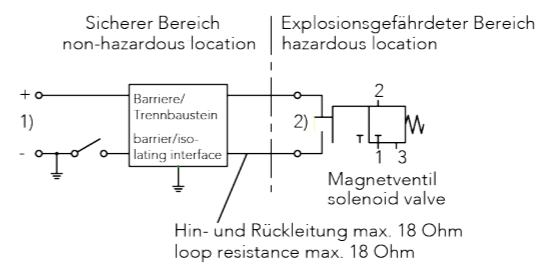
General features

- 5/2-ways bistable solenoid valve
- Compact and beautiful proportions
- High flow rates
- Low power consumption
- Low weights
- Body in anodized aluminium, black colour
- High precision working of internal surfaces guarantee long service life
- Connector with enclosure IP65 according DIN EN ISO 60529
- 4 different valve body sizes with different flow capacities (CV 0.31-0.78-1.40-2.79) Standard = CV 1.40
- Manual override with easy push knob or for screwdriver operation, arrestable in position
- Different coils for standard applications, explosion-proof as well as low watt applications
- Screws for fixing of solenoid valve as well as O-rings are part of standard equipment
- Packed in a stocking-friendly box with indication of coil tension

Dati generali

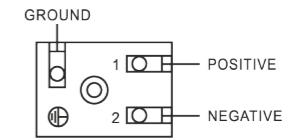
- Elettrovalvola bistabile 5/2-vie
- Proporzioni ridotti e belli
- Portata elevata
- Consumo di corrente ridotto
- Peso ridotto
- Corpo in alluminio anodizzato, colore nero
- La lavorazione precisa interna garantisce una lunga vita operativa
- Connettore con protezione IP65 secondo DIN EN ISO 60529
- 4 corpi di valvola diversi con portate d'aria (CV 0.31-0.78-1.40-2.79) Standard = CV 1.40
- Leva manuale d'emergenza con tasto pulsante e per uso cacciavite, arrestabile nella sua posizione
- Varie bobine per applicazioni standard, antideflagranti nonché applicazioni bassi wattaggi
- Viti di fissaggio elettrovalvola e o-ring fanno parte del corredo standard
- Imballo in cartoncino facile d'immagazzinare, con indicazione delle tensione sull' esterno

Elektrischer Anschluss



Electric wiring

Allacciamento elettrico



Bistabil 5/2 mit 2 Spulen

Das Smart Namur Valve hat eine 5/2-Wege Funktion. Bistabile Ausführung mit 2 Spulen.

Bistable 5/2 with 2 coils

The Smart Namur Valve has a 5/2-ways function. Bistable solenoid valve with 2 coils.

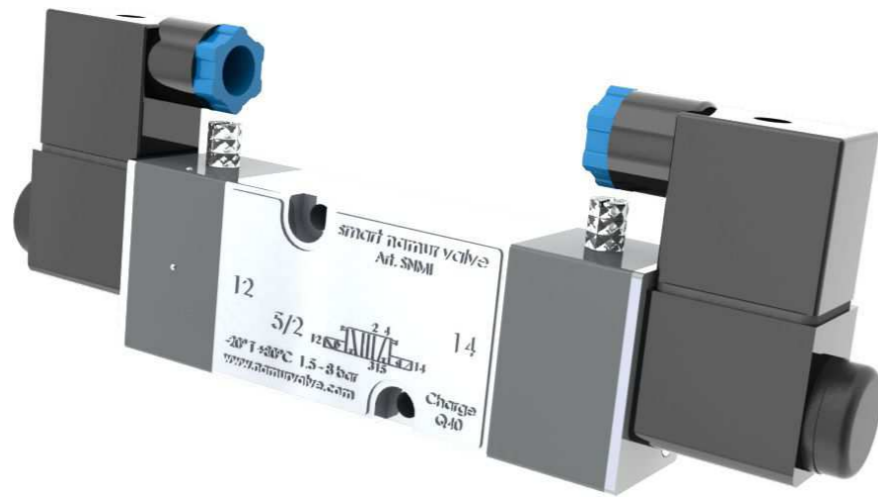
Bistabile 5/2 con 2 bobine

Lo Smart Namur Valve ha una funzione 5/2-vie. Elettrovalvola bistabile con 2 bobine.

Eigensichere Spule mit ATEX

Intrinsic safety coil with ATEX

Bobina intrinseca con ATEX



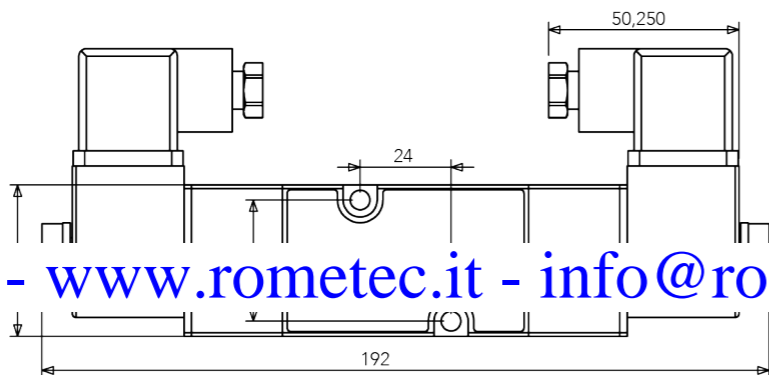
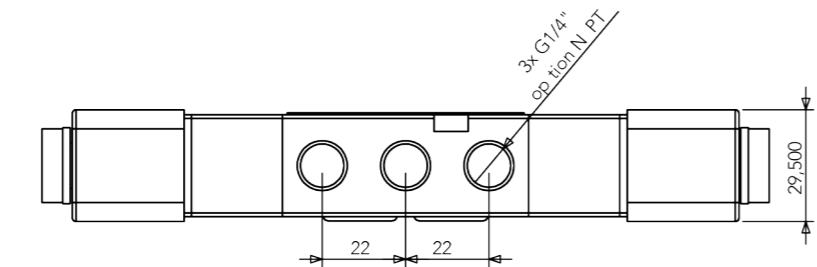
Art. No.	
	SNMI52024DC-ia

Maße und technische Daten

Dimensions and technical data

Ingombri e dati tecnici

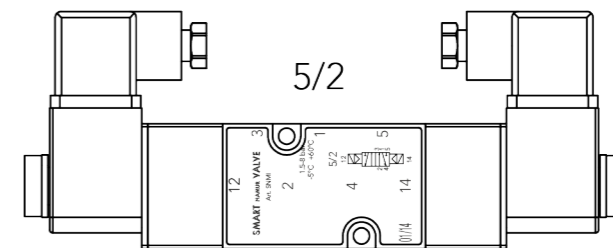
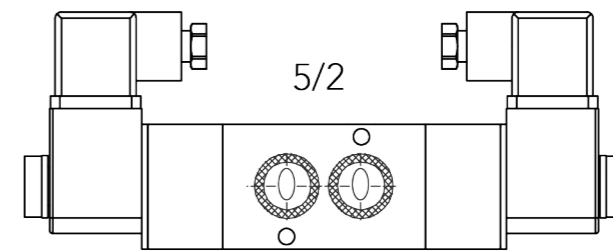
Anschluss Connection Connessione	G 1/4" - Option 1/8"-3/8"-1/2" - Option NPT
Arbeitsdruck Working Pressure Pressione Aria	1.5 bar ... 8 bar
Temperatur Temperature Temperatura	-20°C ... +50°C
Schutzart Enclosure Protezione	IP65 - DIN EN 60529
Spannung Voltage Voltaggio	DC: 24V (max. 28V DC)
Leistung Consumption Potenza	1,6W
Nenndurchfluss Air flow Portata	CV 1.4 - Option 0,31-0,78-2,79



Optische Anzeige der Funktion

Visual indication of function

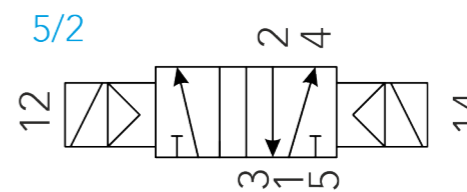
Indicazione visuale della funzione



Funktionsdiagramm

Function diagram

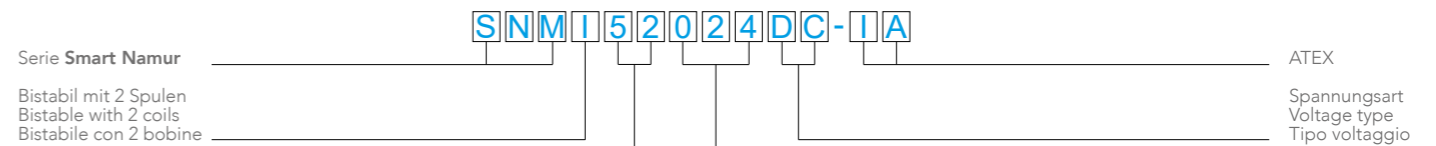
Diagramma funzione



Artikelsystem

Code system

Sistema codici



Allgemeine Daten

- 5/2-Wege Ventil in bistabiler Ausführung
- Kompakte und ansprechende Proportionen
- Hohe Durchflussleistung
- Geringer Stromverbrauch
- Geringes Gewicht
- Gehäuse aus eloxiertem Aluminium, Farbe schwarz
- Höchste Präzision bei der Ausführung der internen Bearbeitung garantiert lange Lebensdauer
- Gerätestecker mit Schutzgrad IP65 DIN60529
- 4 Gehäusegrößen mit Durchflusswerten CV 0.31-0.78-1.40-2.79 Standard = CV 1.40
- Manuelle Notbetätigung mit bequemer „Push“-Taste oder Schraubenzieher bedienbar, arretierbar in der Stellung
- Auswahl an Spulen für Standardanwendungen, Ex-Schutz sowie Niedrig-Watt-Anwendungen
- Schrauben zur Befestigung des Magnetventils sowie O-Ringe im Lieferumfang enthalten
- Verpackt im lagerfreundlichen Karton mit ablesbarer Spulenspannung

General features

- 5/2-ways bistable solenoid valve
- Compact and beautiful proportions
- High flow rates
- Low power consumption
- Low weights
- Body in anodized aluminium, black colour
- High precision working of internal surfaces guarantee long service life
- Connector with enclosure IP65 according DIN EN ISO 60529
- 4 different valve body sizes with different flow capacities (CV 0.31-0.78-1.40-2.79) Standard = CV 1.40
- Manual override with easy push knob or for screwdriver operation, arrestable in position
- Different coils for standard applications, explosion-proof as well as low watt applications
- Screws for fixing of solenoid valve as well as O-rings are part of standard equipment
- Packed in a stocking-friendly box with indication of coil tension

Dati generali

- Elettrovalvola bistabile 5/2-vie
- Proporzioni ridotti e belli
- Portata elevata
- Consumo di corrente ridotto
- Peso ridotto
- Corpo in alluminio anodizzato, colore nero
- La lavorazione precisa interna garantisce una lunga vita operativa
- Connettore con protezione IP65 secondo DIN EN ISO 60529
- 4 corpi di valvola diversi con portate d'aria (CV 0.31-0.78-1.40-2.79) Standard = CV 1.40
- Leva manuale d'emergenza con tasto pulsante e per uso cacciavite, arrestabile nella sua posizione
- Varie bobine per applicazioni standard, antideflagranti nonché applicazioni bassi wattaggi
- Viti di fissaggio elettrovalvola e o-ring fanno parte del corredo standard
- Imballo in cartoncino facile d'immagazzinare, con indicazione delle tensione sull' esterno

Elektrischer Anschluss

Electric wiring

Allacciamento elettrico



Bistabil 5/2 mit 2 Spulen

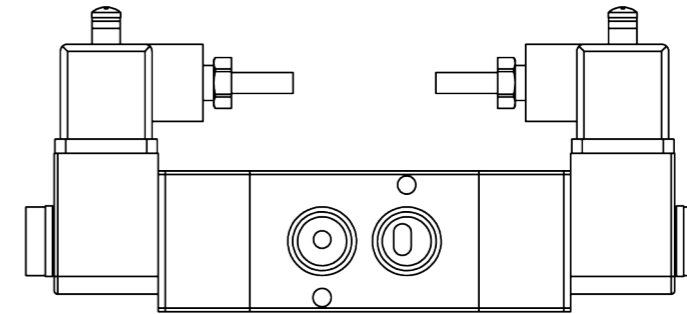
Das Smart Namur Valve hat eine 5/2-Wege Funktion. Bistabile Ausführung mit 2 Spulen.

Bistable 5/2 with 2 coils

The Smart Namur Valve has a 5/2-ways function. Bistable solenoid valve with 2 coils.

Bistabile 5/2 con 2 bobine

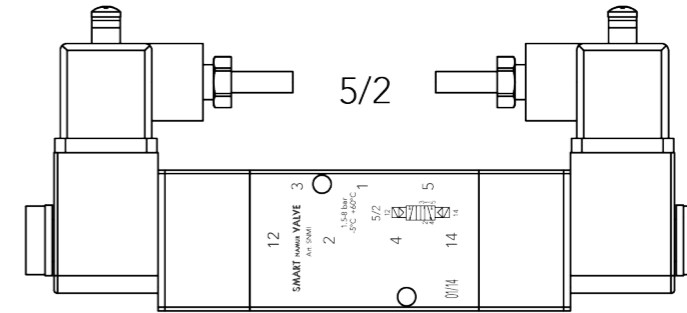
Lo Smart Namur Valve ha una funzione 5/2-vie. Elettrovalvola bistabile con 2 bobine.



Optische Anzeige der Funktion

Visual indication of function

Indicazione visuale della funzione

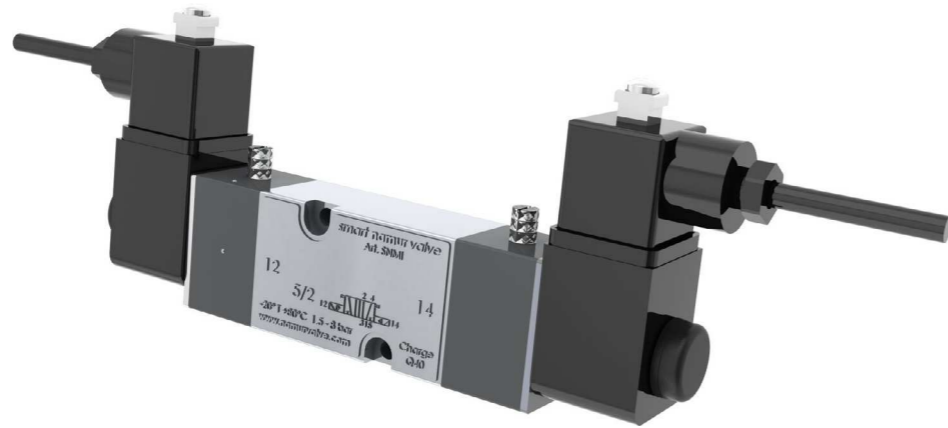


Bistabil mit 2 Spulen ATEX

Bistabil with 2 coils ATEX

Bistabile con 2 bobine ATEX

Art. No.	
SNMI52012DC-m	
SNMI52024DC-m	
SNMI52024AC-m	
SNMI52048AC-m	
SNMI52115AC-m	
SNMI52230AC-m	

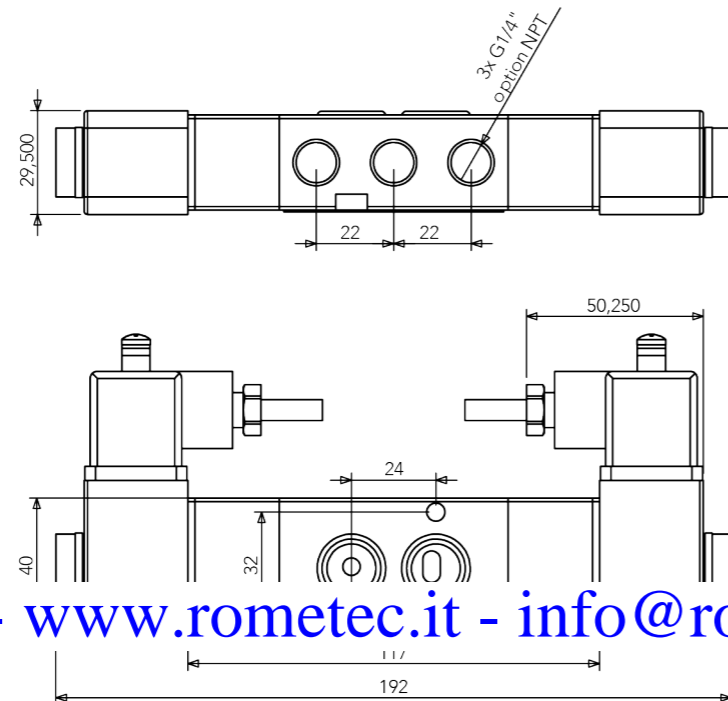


Maße und technische Daten

Dimensions and technical data

Ingombri e dati tecnici

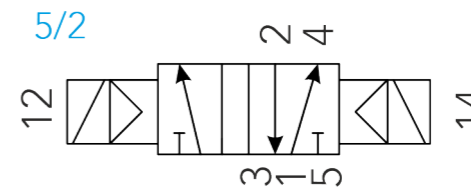
Anschluss Connection Connessione	G 1/4" - Option 1/8"-3/8"-1/2" - Option NPT
Arbeitsdruck Working Pressure Pressione Aria	1.5 bar ... 8 bar
Temperatur Temperature Temperatura	-20°C ... +50°C
Schutzart Enclosure Protezione	IP65 - DIN EN 60529
Spannung Voltage Voltaggio	DC: 24V (max. 28V DC)
Leistung Consumption Potenza	1,6W
Nenndurchfluss Air flow Portata	CV 1.4 - Option 0,31-0,78-2,79



Funktionsdiagramm

Function diagram

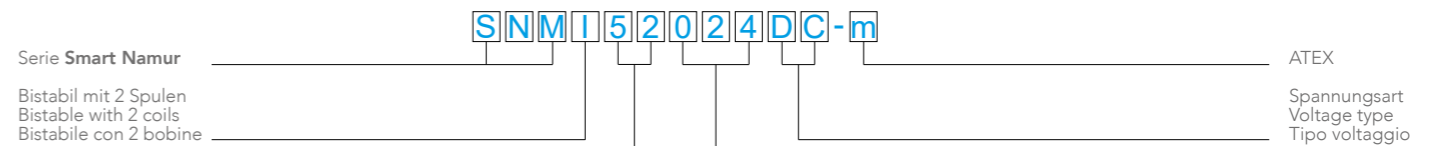
Diagramma funzione



Artikelsystem

Code system

Sistema codici



Allgemeine Daten

- 5/2-Wege Ventil in bistabiler Ausführung
- Kompakte und ansprechende Proportionen
- Hohe Durchflussleistung
- Geringer Stromverbrauch
- Geringes Gewicht
- Gehäuse aus eloxiertem Aluminium, Farbe schwarz
- Höchste Präzision bei der Ausführung der internen Bearbeitung garantiert lange Lebensdauer
- Gerätestecker mit Schutzgrad IP65 DIN60529
- 4 Gehäusegrößen mit Durchflusswerten CV 0.31-0.78-1.40-2.79 Standard = CV 1.40
- Manuelle Notbetätigung mit bequemer „Push“-Taste oder Schraubenzieher bedienbar, arretierbar in der Stellung
- Auswahl an Spulen für Standardanwendungen, Ex-Schutz sowie Niedrig-Watt-Anwendungen
- Schrauben zur Befestigung des Magnetventils sowie O-Ringe im Lieferumfang enthalten
- Verpackt im lagerfreundlichen Karton mit ablesbarer Spulenspannung

General features

- 5/2-ways bistable solenoid valve
- Compact and beautiful proportions
- High flow rates
- Low power consumption
- Low weights
- Body in anodized aluminium, black colour
- High precision working of internal surfaces guarantee long service life
- Connector with enclosure IP65 according DIN EN ISO 60529
- 4 different valve body sizes with different flow capacities (CV 0.31-0.78-1.40-2.79) Standard = CV 1.40
- Manual override with easy push knob or for screwdriver operation, arrestable in position
- Different coils for standard applications, explosion-proof as well as low watt applications
- Screws for fixing of solenoid valve as well as O-rings are part of standard equipment
- Packed in a stocking-friendly box with indication of coil tension

Dati generali

- Elettrovalvola bistabile 5/2-vie
- Proporzioni ridotti e belli
- Portata elevata
- Consumo di corrente ridotto
- Peso ridotto
- Corpo in alluminio anodizzato, colore nero
- La lavorazione precisa interna garantisce una lunga vita operativa
- Connettore con protezione IP65 secondo DIN EN ISO 60529
- 4 corpi di valvola diversi con portate d'aria (CV 0.31-0.78-1.40-2.79) Standard = CV 1.40
- Leva manuale d'emergenza con tasto pulsante e per uso cacciavite, arrestabile nella sua posizione
- Varie bobine per applicazioni standard, antideflagranti nonché applicazioni bassi wattaggi
- Viti di fissaggio elettrovalvola e o-ring fanno parte del corredo standard
- Imballo in cartoncino facile d'immagazzinare, con indicazione delle tensione sull' esterno

Elektrischer Anschluss

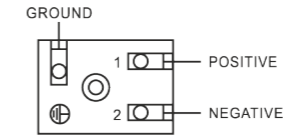
Verfügbare Spannungen:
 DC: 12-24V (3W)
 AC: 24-110-115-220-230V (5VA)

Electric wiring

Available voltages:
 DC: 12-24V (3W)
 AC: 24-110-115-220-230V (5VA)

Allacciamento elettrico

Tensioni disponibili:
 DC: 12-24V (3W)
 AC: 24-110-115-220-230V (5VA)



Bistabil 5/2 mit 2 Spulen

Das Smart Namur Valve hat eine 5/2-Wege Funktion. Bistabile Ausführung mit 2 Spulen.

Bistable 5/2 with 2 coils

The Smart Namur Valve has a 5/2-ways function. Bistable solenoid valve with 2 coils.

Bistabile 5/2 con 2 bobine

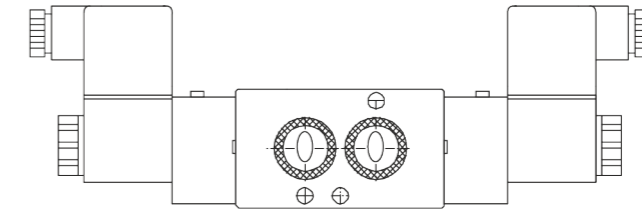
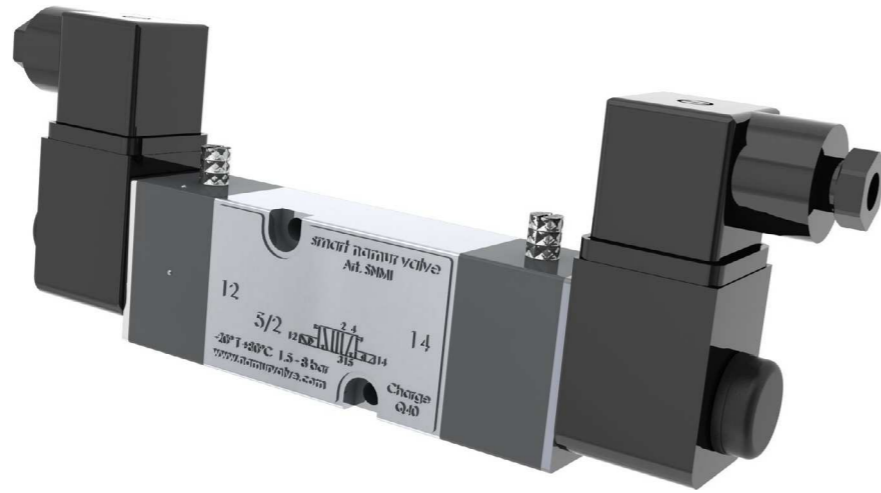
Lo Smart Namur Valve ha una funzione 5/2-vie. Elettrovalvola bistabile con 2 bobine.

Bistabil mit 2 Spulen ATEX

Bistabil with 2 coils ATEX

Bistabile con 2 bobine ATEX

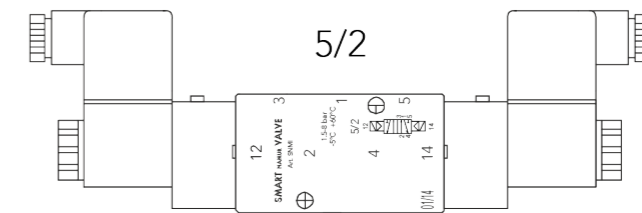
Art. No.	
SNMI52012DC-nA	
SNMI52024DC-nA	
SNMI52024AC-nA	
SNMI52110AC-nA	
SNMI52115AC-nA	
SNMI52220AC-nA	
SNMI52230AC-nA	



Optische Anzeige der Funktion

Visual indication of function

Indicazione visuale della funzione

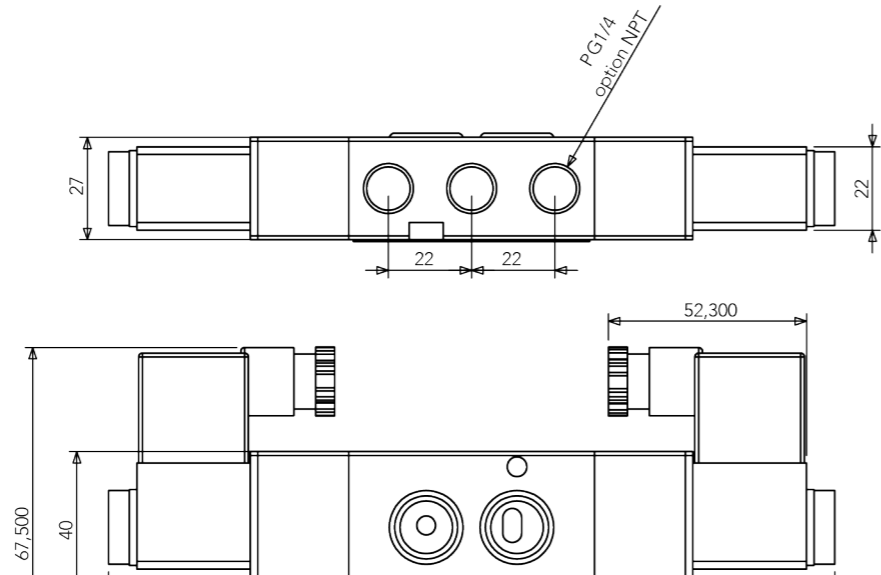


Maße und technische Daten

Dimensions and technical data

Ingombri e dati tecnici

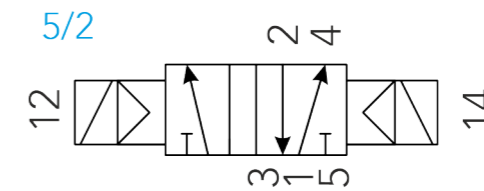
Anschluss Connection Connessione	G 1/4" - Option 1/8"-3/8"-1/2" - Option NPT
Arbeitsdruck Working Pressure Pressione Aria	1.5 bar ... 8 bar
Temperatur Temperature Temperatura	-15°C ... +50°C
Schutzart Enclosure Protezione	IP65 - DIN EN 60529
Spannung Voltage Voltaggio	DC: 12-24V AC: 24-110-115-220-230V
Leistung Consumption Potenza	DC: 3W, 4.2W, 6.5W AC: 7.5VA, 12.5VA (50Hz) 6.5VA, 10.5VA (60Hz)
Nenndurchfluss Air flow Portata	CV 1.4 - Option 0,31-0,78-2,79
ATEX	



Funktionsdiagramm

Function diagram

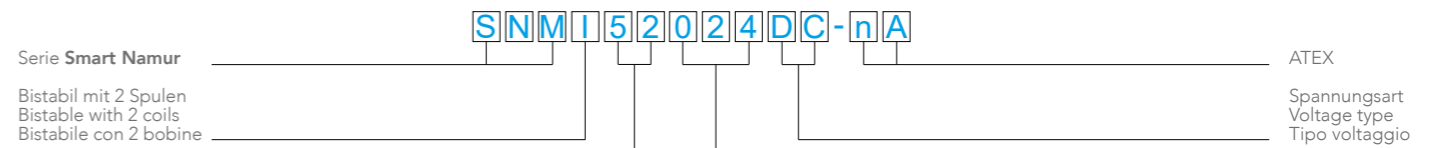
Diagramma funzione



Artikelsystem

Code system

Sistema codici



Allgemeine Daten

- Pneumatikventil in Impulsausführung
- Kompakte und ansprechende Proportionen
- Hohe Durchflussleistung
- Geringes Gewicht
- Gehäuse aus eloxiertem Aluminium, Farbe schwarz
- Höchste Präzision bei der Ausführung der internen Bearbeitung garantiert lange Lebensdauer
- 4 Gehäusegrößen mit Durchflusswerten CV 0.31-0.78-1.40-2.79 Standard = CV 1.40
- Schrauben zur Befestigung des Magnetventils sowie O-Ringe im Lieferumfang enthalten
- Verpackt im lagerfreundlichem Karton mit ablesbarer Spulenspannung

General features

- Pneumatic valve with spring return
- Compact and beautiful proportions
- High flow rates
- Low weights
- Body in anodized aluminium, black colour
- High precision working of internal surfaces guarantee long service life
- 4 different valve body sizes with different flow capacities (CV 0.31-0.78-1.40-2.79) Standard = CV 1.40
- Screws for fixing of solenoid valve as well as O-rings are part of standard equipment
- Packed in a stocking-friendly box with indication of coil tension

Dati generali

- Valvola pneumatica con ritorno molla
- Proporzioni ridotti e belli
- Portata elevata
- Peso ridotto
- Corpo in alluminio anodizzato, colore nero
- La lavorazione precisa interna garantisce una lunga vita operativa
- 4 corpi di valvola diversi con portate d'aria (CV 0.31-0.78-1.40-2.79) Standard = CV 1.40
- Viti di fissaggio elettrovalvola e o-ring fanno parte del corredo standard
- Imballo in cartoncino facile d'immagazzinare, con indicazione delle tensione sull' esterno

5/2-Wege Funktion

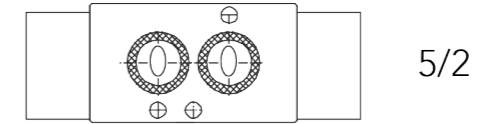
Das Smart Namur Valve hat eine 5/2-Wege Funktion.

5/2-ways function

The Smart Namur Valve has a 5/2-ways function.

Funzione 5/2-vie

Lo Smart Namur Valve ha una funzione 5/2-vie.

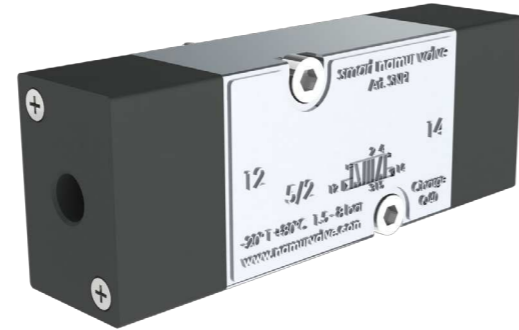


Bistabil

Bistable

Bistabile

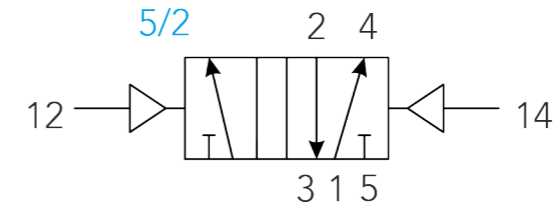
Art. No.	
SNPI52	



Funktionsdiagramm

Function diagram

Diagramma funzione

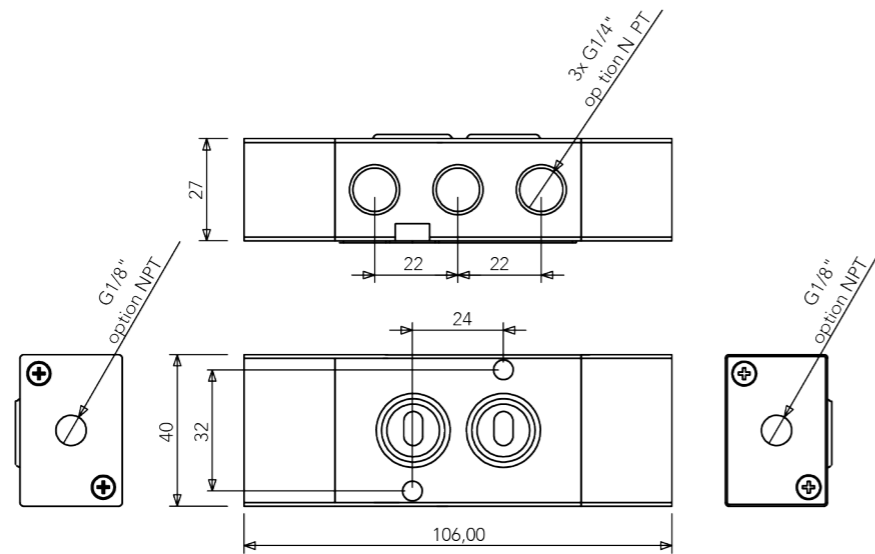


Maße und technische Daten

Dimensions and technical data

Ingombri e dati tecnici

Anschluss Connection Connessione	G 1/4" - Option 1/8"-3/8"-1/2" - Option NPT
Arbeitsdruck Working Pressure Pressione Aria	1.5 bar ... 8 bar
Temperatur Temperature Temperatura	-20°C ... +50°C
Funktion Function Funzione	5/2 + 3/2
Nenndurchfluss Air flow Portata	CV 1.4 - Option 0,31-0,78-2,79
ATEX	Nein No No



Artikelsystem

Code system

Sistema codici

