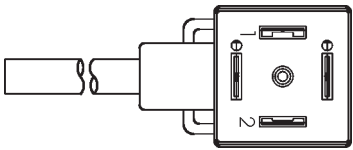
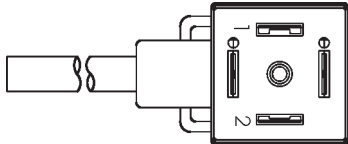


VALVE-CONNECTOR INDEX



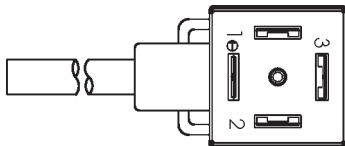
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Valve Connector with LED



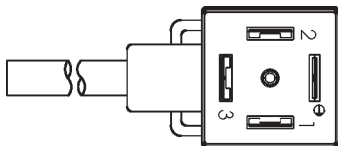
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Valve Connector with LED



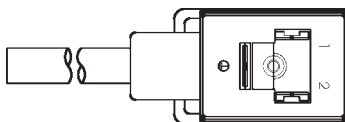
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Valve Connector with 2 Color LEDs



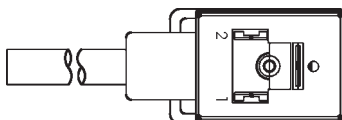
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Valve Connector with 2 Color LEDs Cable exit 180°



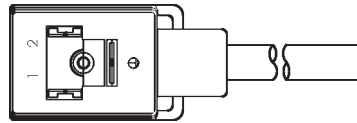
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Valve Connector with LED



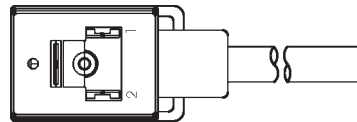
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Valve Connector with LED



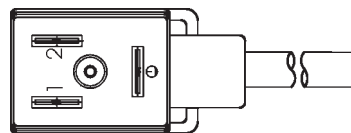
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Valve Connector with LED



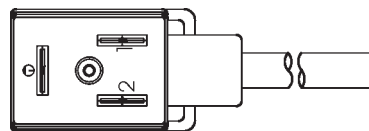
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Valve Connector with LED Cable Exit 180°



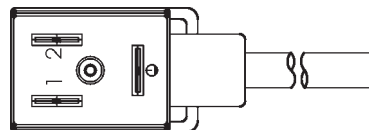
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Valve Connector with LED



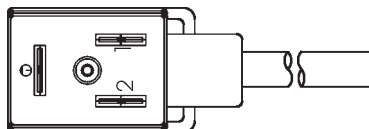
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Valve Connector with LED



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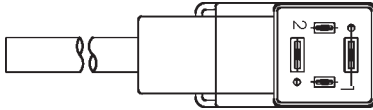
Valve Connector with LED Cable Exit 0°



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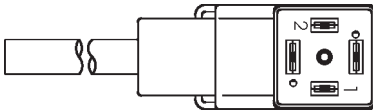
Valve Connector with LED Cable Exit 180°

VALVE-CONNECTOR INDEX



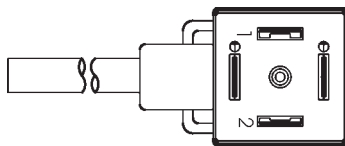
Valve Connector with LED

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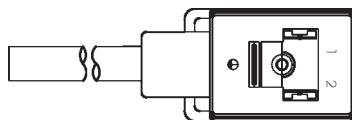
Valve Connector with LED

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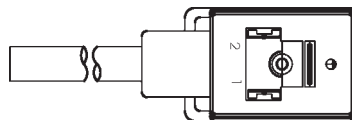
Valve Connector 2+PE without circuitry

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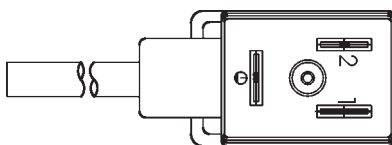
Valve Connector 2+PE without circuitry

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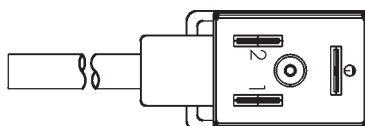
Valve Connector without circuitry

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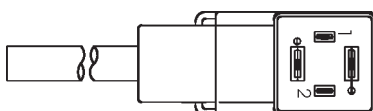
Valve Connector 2+PE without circuitry

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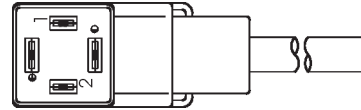
Valve Connector 2+PE without circuitry Cable Exit 180°

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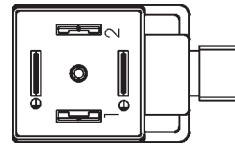
Valve Connector 2+PE without circuitry

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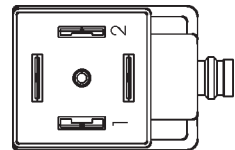
Valve Connector 2+PE without circuitry

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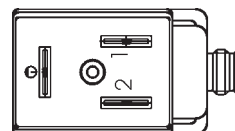
Valve Connector with M12 male receptacle connector

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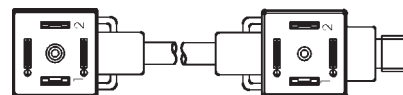
Valve Connector with M8 male receptacle connector

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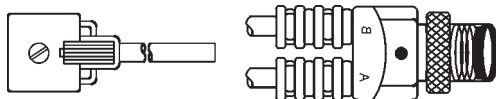
Valve Connector with M8 male receptacle connector

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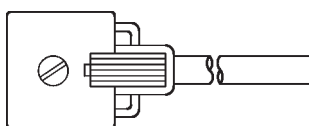
Valve Connector with a extra M12 Connector & LED

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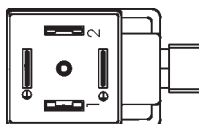
Valve Connector and splitter

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Valve Connector with recovery diode

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Valve Connector with M12 male receptacle connector

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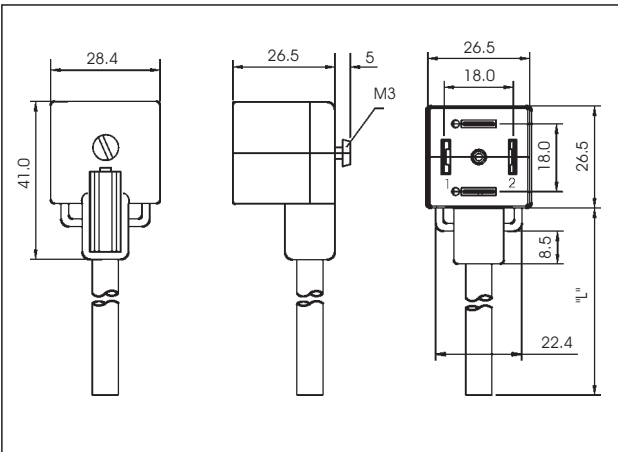
VALVE-CONNECTORS,IP67

View



- Valve connector according to DIN EN 175301-803
- Form A
- With built-in LED and varistor voltage protection
- Connected protective earth

Dimensional data


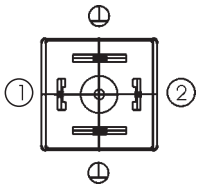

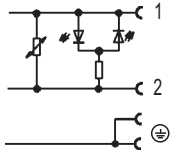


Technical Data

Operating temperature range : -25 °C /+80 °C
Housing/molded body : TPU, self-extinguishing
Degree of protection : IP 67
Contact : CuZn, nickel-plated and tin-plated

Contact Resistance : $\leq 5m\Omega$
Nominal current at 40 °C : 4A
Nominal Voltage : 24V
Rated Voltage : 32V
Pollution degree : 3

Catalog Number

Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket		Circuit Protection
				Guage	Stranding	ϕ mm	Material	
V-FANAVY052	2+ 		1 = brown 2 = blue  = green / yellow	0.50mm ²	16 x ϕ 0.20	5.5	PUR/PVC	
V-FANAVV552				0.50mm ²	16 x ϕ 0.20	5.0	PVC irradiated	

"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.

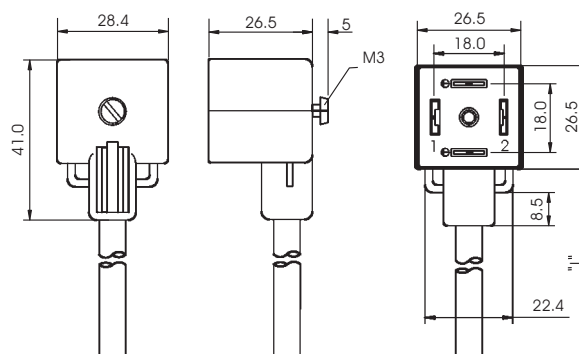
VALVE-CONNECTORS,IP67

View



- Valve connector according to DIN EN 175301-803
- Form A
- With built-in LED and suppressor diode voltage protection
- Connected protective earth

Dimensional data



Technical Data

Operating temperature : -25 °C / +80 °C
Housing/Molded body : TPU, self-extinguishing
Degree of Protection : IP 67
Contact : CuZn, nickel-plated and tin-plated

Contact Resistance : $\leq 5m\Omega$
Nominal current at 40 °C : 4A
Nominal Voltage : 24V
Rated Voltage : 32V
Pollution degree : 3

Catalog Number

Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket		Circuit Protection
				Guage	Stranding	ϕ mm	Material	
V-FANASY052	2+ 		1 = brown 2 = blue = green / yellow	0.50mm ²	16x ϕ 0.20	5.5	PUR/PVC	
V-FANASV552				0.50mm ²	16x ϕ 0.20	5.0	PVC irradiated	

"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.

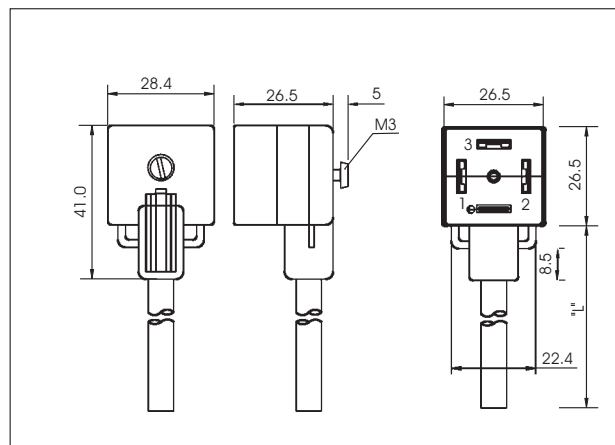
VALVE-CONNECTORS,IP67

View



- Connector for pressure switches
- According to DIN EN 175301-803, form A
- With LED operation and function indicator

Dimensional data



Technical Data

Operating temperature : -25 °C /+80 °C
Housing/Molded body : TPU, self-extinguishing
Degree of Protection : IP 67
Contact : CuZn, nickel-plated and tin-plated

Contact Resistance : $\leq 5m\Omega$
Nominal current at 40 °C : 4A
Nominal Voltage : 24V DC
Rated Voltage : 32V
Pollution degree : 3

Catalog Number

Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket		Circuit Protection
				Guage	Stranding	ϕ mm	Material	
V-FAZATU522	3+ 		1 = brown 2 = white 3 = black LED = blue = green / yellow	0.50mm ²	16 x ϕ 0.20	6.0	PUR	
V-FAZATV512				0.50mm ²	16 x ϕ 0.20	6.0	PVC	

"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.

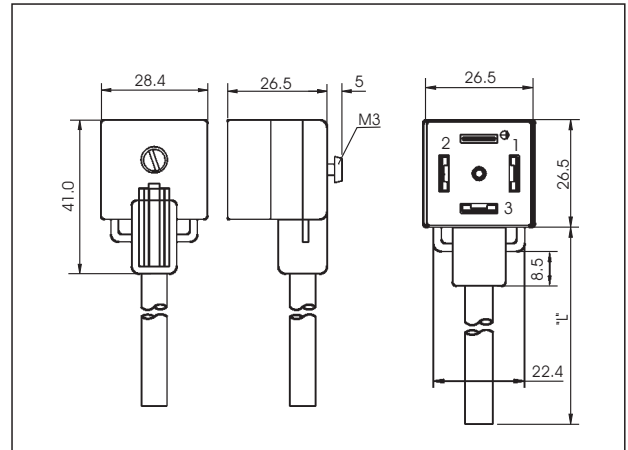
VALVE-CONNECTORS,IP67

View



- Valve connector accorded to DIN EN 175301-803
- Cable exit 180°
- Form A, with LED operation and function indicator
- For pressure switches

Dimensional data



Technical Data

Operating temperature : -25 °C /+80 °C

Housing/Molded body : TPU, self-extinguishing

Degree of Protection : IP 67

Contact : CuZn, nickel-plated and tin-plated

Contact Resistance : $\leq 5m\Omega$


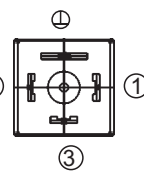

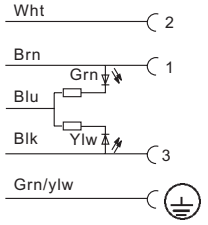
Nominal current at 40 °C : 4A

Nominal Voltage : 24V DC

Rated Voltage : 32V

Pollution degree : 3

Catalog Number

Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket		Circuit Protection
				Guage	Stranding	ϕ mm	Material	
V-FAEATU522	3+ 		1 = brown 2 = white 3 = black LED = blue  = green / yellow	0.50mm ²	16x ϕ 0.20	6.0	PUR	
V-FAEATV512				0.50mm ²	16x ϕ 0.20	6.0	PVC	

"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.

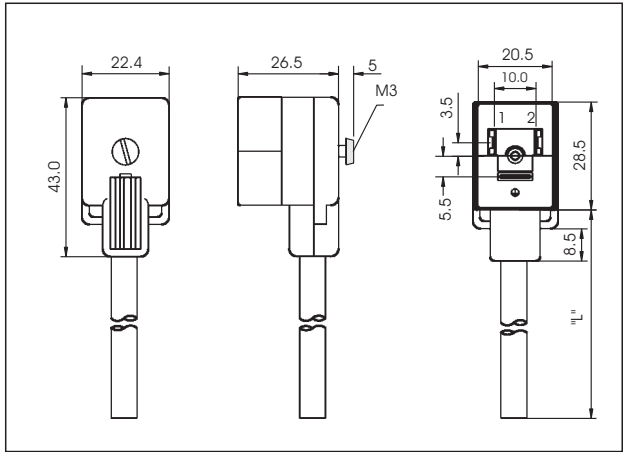
VALVE-CONNECTORS,IP67

View



- Valve connector according to DIN EN175301-803
- Form B
- With built-in LED and varistor voltage protection

Dimensional data



Technical Data

Operating temperature : -25 °C /+80 °C
Housing/Molded body : TPU, self-extinguishing
Degree of Protection : IP 67
Contact : CuZn, nickel-plated and tin-plated

Contact Resistance : $\leq 5m\Omega$
Nominal current at 40 °C : 4A
Nominal Voltage : 24V
Rated Voltage : 32V
Pollution degree : 3

Catalog Number

Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket		Circuit Protection
				Guage	Stranding	ϕ mm	Material	
V-FAZBVY052	2+ 		1 = brown 2 = blue = green / yellow	0.50mm ²	16x ϕ 0.20	5.5	PUR/PVC	
V-FAZBVV552				0.50mm ²	16x ϕ 0.20	5.0	PVC irradiated	

"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.

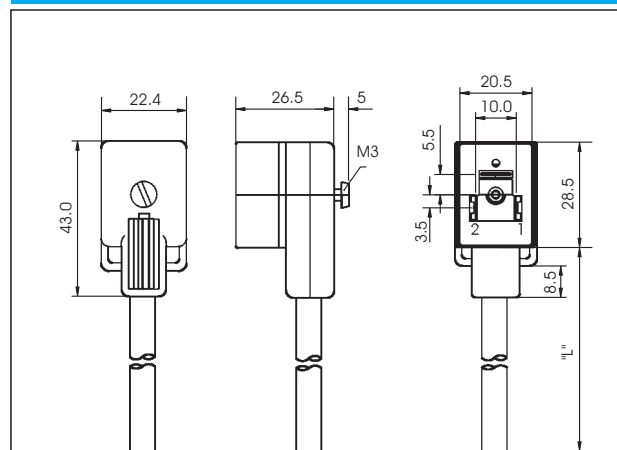
VALVE-CONNECTORS,IP67

View



- Valve connector according to DIN EN175301-803
- Form B
- With built-in LED and varistor voltage protection

Dimensional data



Technical Data

Operating temperature : -25 °C /+80 °C
Housing/Molded body : TPU, self-extinguishing
Degree of Protection : IP 67
Contact : CuZn, nickel-plated and tin-plated

Contact Resistance : $\leq 5m\Omega$
Nominal current at 40 °C : 4A
Nominal Voltage : 24V
Rated Voltage : 32V
Pollution degree : 3

Catalog Number

Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket		Circuit Protection
				Guage	Stranding	ϕ mm	Material	
V-FAEBVY052	3+ 		1 = brown 2 = blue = Green / yellow	0.50mm ²	16x ϕ 0.20	5.5	PUR/PVC	
V-FAEBVV552				0.50mm ²	16x ϕ 0.20	5.0	PVC irradiated	

"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.

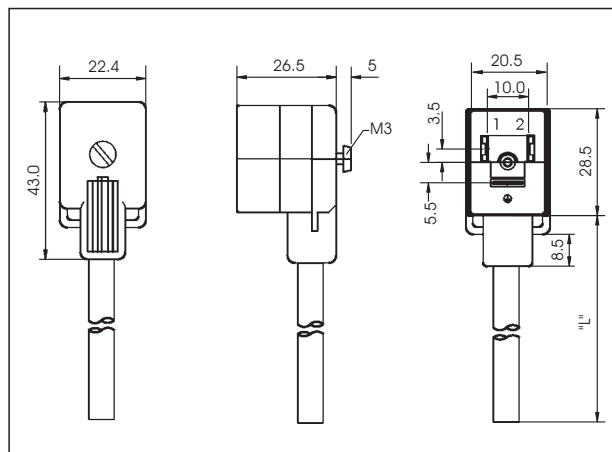
VALVE-CONNECTORS,IP67

View



- Valve connector according to DIN EN 175301-803
- Form B
- With built-in LED and suppressor diode voltage protection

Dimensional data



Technical Data

Operating temperature : -25 °C /+80 °C
Housing/Molded body : TPU, self-extinguishing
Degree of Protection : IP 67
Contact : CuZn, nickel-plated and tin-plated

Contact Resistance : $\leq 5m\Omega$
Nominal current at 40 °C : 4A
Nominal Voltage : 24V
Rated Voltage : 32V
Pollution degree : 3

Catalog Number

Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket		Circuit Protection
				Guage	Stranding	ϕ mm	Material	
V-FAZBSY052	2+ 		1 = brown 2 = blue = green / yellow	0.50mm ²	16 x ϕ 0.20	5.5	PUR/PVC	
V-FAZBSV552				0.50mm ²	16 x ϕ 0.20	5.0	PVC irradiated	

"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.

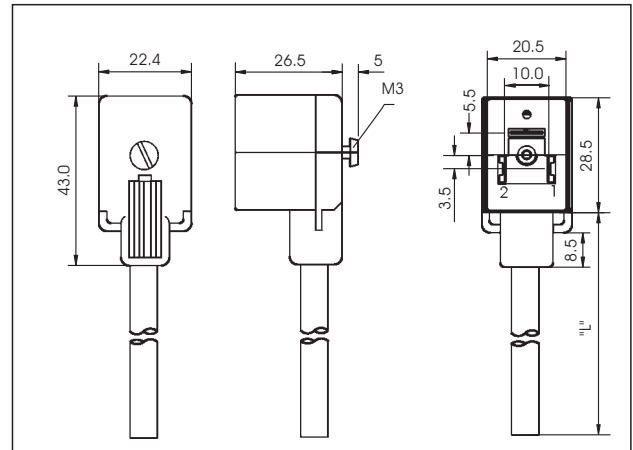
VALVE-CONNECTORS,IP67

View



- Valve connector according to DIN EN 175301-803
- Form B
- Cable exit 180°
- With built-in LED and suppressor diode voltage protection

Dimensional data



Technical Data

Operating temperature : -25 °C /+80 °C
Housing/Molded body : TPU, self-extinguishing
Degree of Protection : IP 67
Contact : CuZn, nickel-plated and tin-plated

Contact Resistance : $\leq 5m\Omega$
Nominal current at 40 °C : 4A
Nominal Voltage : 24V
Rated Voltage : 32V
Pollution degree : 3

Catalog Number

Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket		Circuit Protection
				Guage	Stranding	ϕ mm	Material	
V-FAESY052	2+ 		1 = brown 2 = blue = green / yellow	0.50mm ²	16x ϕ 0.20	5.5	PUR/PVC	
V-FAESV552				0.50mm ²	16x ϕ 0.20	5.0	PVC irradiated	

"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.

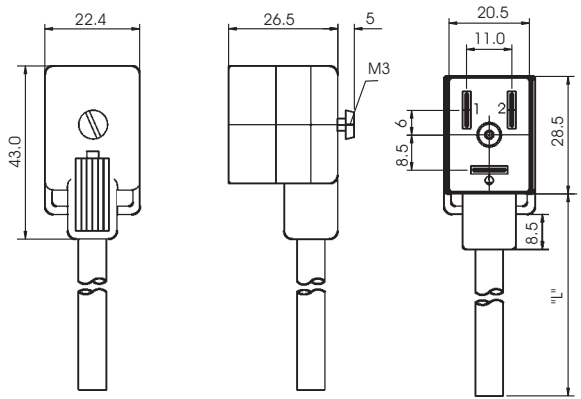
VALVE-CONNECTORS, IP67

View



- Valve connector similar to DIN EN 175301-803
- Industry standard form B
- With built-in LED and varistor voltage protection

Dimensional data


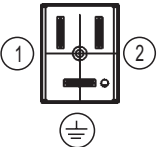

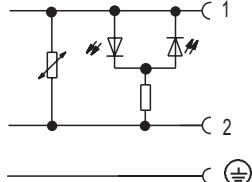


Technical Data

Operating temperature : -25 °C /+80 °C
Housing/Molded body : TPU, self-extinguishing
Degree of Protection : IP 67
Contact : CuZn, nickel-plated and tin-plated

Contact Resistance : $\leq 5\text{m}\Omega$
Nominal current at 40 °C : 4A
Nominal Voltage : 24V
Rated Voltage : 32V
Pollution degree : 3

Catalog Number

Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket		Circuit Protection
				Guage	Stranding	φ mm	Material	
V-FAZDVY052	2+ 		1 = brown 2 = blue  = green / yellow	0.50mm ²	16 x φ 0.20	5.5	PUR/PVC	
V-FAZDVV552				0.50mm ²	16 x φ 0.20	5.0	PVC irradiated	

"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.

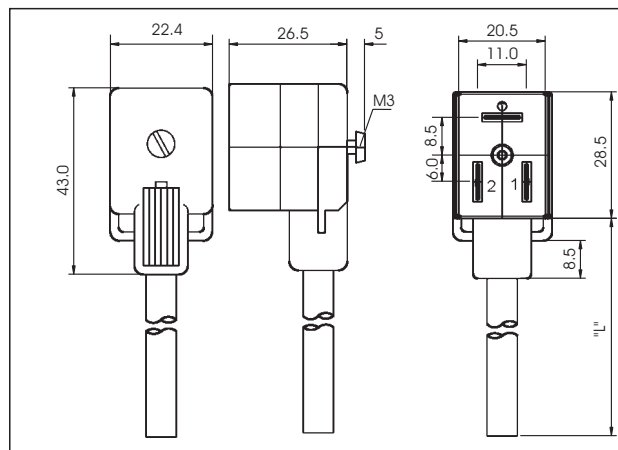
VALVE-CONNECTORS,IP67

View



- Valve connector similar to DIN EN 175301-803
- Industry standard form B
- With built-in LED and varistor voltage protection

Dimensional data



Technical Data

Operating temperature : -25 °C /+80 °C
Housing/Molded body : TPU, self-extinguishing
Degree of Protection : IP 67
Contact : CuZn, nickel-plated and tin-plated

Contact Resistance : $\leq 5m\Omega$
Nominal current at 40 °C : 4A
Nominal Voltage : 24V
Rated Voltage : 32V
Pollution degree : 3

Catalog Number

Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket		Circuit Protection
				Guage	Stranding	Φ mm	Material	
V-FAEDVY052	2+ 		1 = brown 2 = blue = green / yellow	0.50mm ²	16x Φ 0.20	5.5	PUR/PVC	
V-FAEDVV552				0.50mm ²	16x Φ 0.20	5.0	PVC irradiated	

"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.

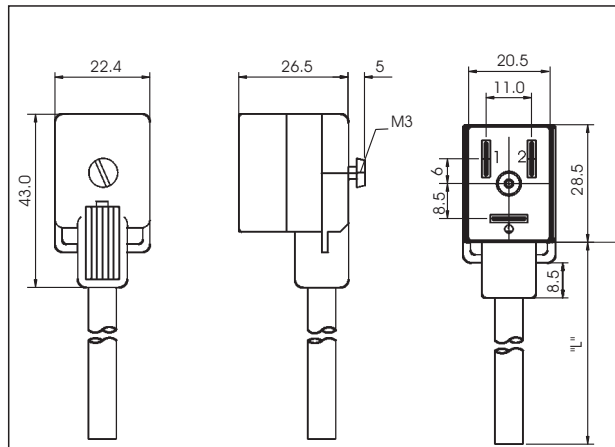
VALVE-CONNECTORS,IP67

View



- Valve connector similar to DIN EN 175301-803
- Form B
- Industry standard construction ,cable exit 0 °
- With built-in LED and suppressor diode voltage protection

Dimensional data



Technical Data

Operating temperature : -25 °C /+80 °C
Housing/Molded body : TPU, self-extinguishing
Degree of Protection : IP 67
Contact : CuZn, nickel-plated and tin-plated

Contact Resistance : $\leq 5m\Omega$
Nominal current at 40 °C : 4A
Nominal Voltage : 24V
Rated Voltage : 32V
Pollution degree : 3

Catalog Number

Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket		Circuit Protection
				Guage	Stranding	φ mm	Material	
V-FAZDSY052	2+ 		1 = brown 2 = blue = green / yellow	0.50mm ²	16 x φ 0.20	5.5	PUR/PVC	
V-FAZDSV552				0.50mm ²	16 x φ 0.20	5.0	PVC irradiated	

"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.

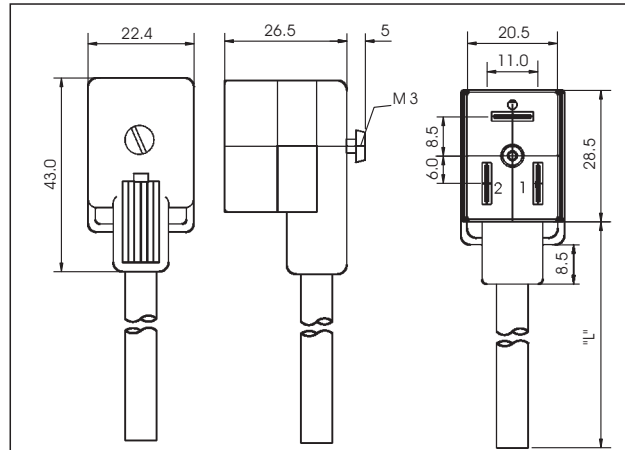
VALVE-CONNECTORS,IP67

View



- Valve connector similar to DIN EN 175301-803
- Form B
- Industry standard construction, cable exit 180 °
- With built-in LED and suppressor diode voltage protection

Dimensional data



Technical Data

Operating temperature : -25 °C /+80 °C
Housing/Molded body : TPU, self-extinguishing
Degree of Protection : IP 67
Contact : CuZn, nickel-plated and tin-plated

Contact Resistance : $\leq 5m\Omega$
Nominal current at 40 °C : 4A
Nominal Voltage : 24V
Rated Voltage : 32V
Pollution degree : 3

Catalog Number

Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket		Circuit Protection
				Guage	Stranding	ϕ mm	Material	
V-FAEDSY052	2+ 		1 = brown 2 = blue = green / yellow	0.50mm ²	16x ϕ 0.20	5.5	PUR/PVC	
V-FAEDSV552				0.50mm ²	16x ϕ 0.20	5.0	PVC irradiated	

"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.

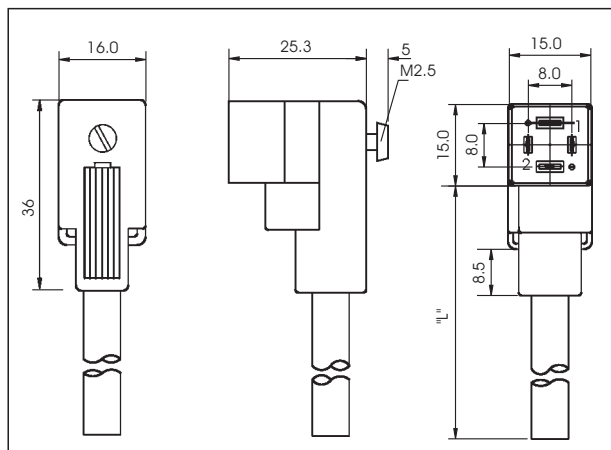
VALVE-CONNECTORS,IP67

View



- Valve connector, according to DIN EN 175301-803
- Form C, 8.0mm
- With built-in LED and varistor voltage protection
- Connected protective earth

Dimensional data



Technical Data

Operating temperature : -25 °C / +80 °C
Housing/Molded body : TPU, self-extinguishing
Degree of Protection : IP 67
Contact : CuZn, nickel-plated and tin-plated

Contact Resistance : $\leq 5m\Omega$
Nominal current at 40 °C : 4A
Nominal Voltage : 24V
Rated Voltage : 32V
Pollution degree : 3

Catalog Number

Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket		Circuit Protection
				Guage	Stranding	ϕ mm	Material	
V-FANCVY052	2+ 		1 = brown 2 = blue = green / yellow	0.50mm ²	16 x ϕ 0.20	5.5	PUR/PVC	
V-FANCVV552				0.50mm ²	16 x ϕ 0.20	5.0	PVC irradiated	

"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.

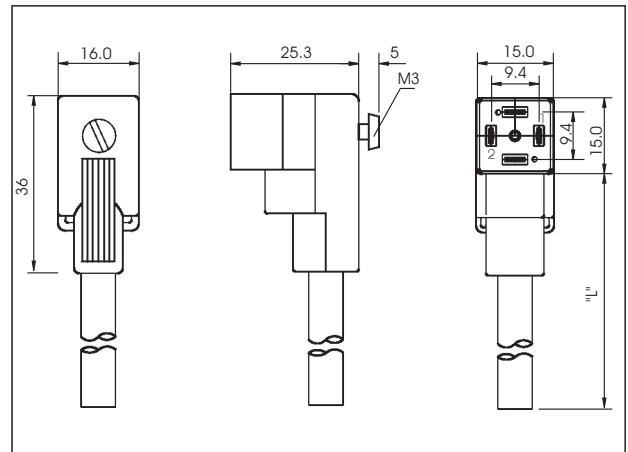
VALVE-CONNECTORS,IP67

View



- Valve connector similar to DIN EN 175301-803
- Industry standard form C, 9.4mm
- With LED function indicator, varistor voltage protection
- Connected protective earth

Dimensional data



Technical Data

Operating temperature : -25 °C /+80 °C
Housing/Molded body : TPU, self-extinguishing
Degree of Protection : IP 67
Contact : CuZn, nickel-plated and tin-plated

Contact Resistance : $\leq 5m\Omega$
Nominal current at 40 °C : 4A
Nominal Voltage : 24V
Rated Voltage : 32V
Pollution degree : 3

Catalog Number

Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket		Circuit Protection
				Guage	Stranding	ϕ mm	Material	
V-FANGVY052	2+ 		1 = brown 2 = blue = green / yellow	0.50mm ²	16x ϕ 0.20	5.5	PUR/PVC	
V-FANGVV552				0.50mm ²	16x ϕ 0.20	5.0	PVC irradiated	

"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.

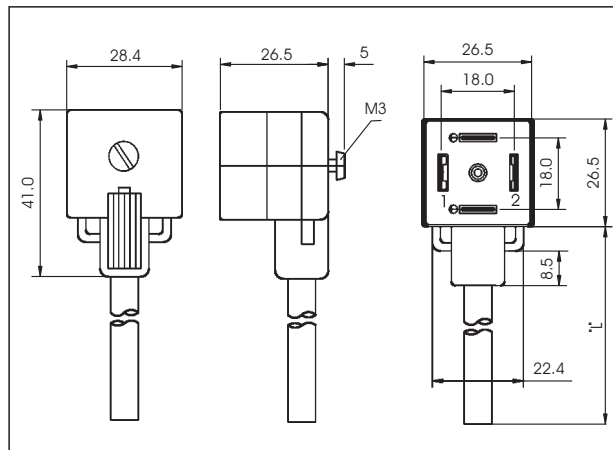
VALVE-CONNECTORS,IP67

View



- Valve connector according to DIN EN 175301-803
- Form A
- Connected protective earth
- Without circuitry

Dimensional data



Technical Data

Operating temperature : -25 °C /+80 °C
Housing/Molded body : TPU, self-extinguishing
Degree of Protection : IP 67
Contact : CuZn, nickel-plated and tin-plated

Contact Resistance : $\leq 5m\Omega$
Nominal current at 40 °C : 4A
Nominal Voltage : 240V
Rated Voltage : 250V
Pollution degree : 3

Catalog Number

Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket	
				Guage	Stranding	ϕ mm	Material
V-FANAOV532	2+ 		1 = brown 2 = blue = green / yellow	0.50mm ²	16x ϕ 0.20	5.0	PVC

"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.

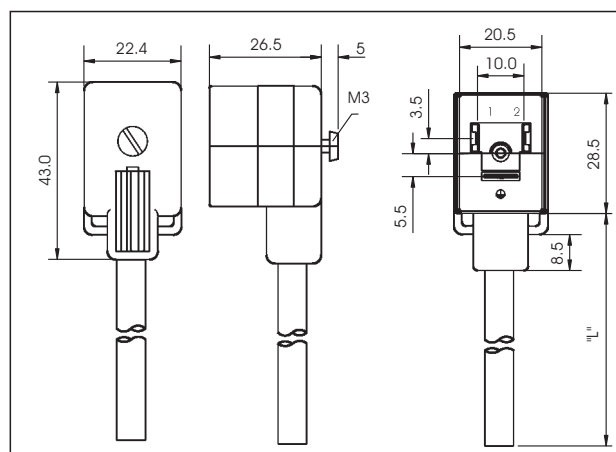
VALVE-CONNECTORS,IP67

View



- Valve connector according to DIN EN 175301-803
- Form B
- Without circuitry
- 2+earth connection

Dimensional data



Technical Data

Operating temperature : -25 °C /+80 °C
Housing/Molded body : TPU, self-extinguishing
Degree of Protection : IP 67
Contact : CuZn, nickel-plated and tin-plated

Contact Resistance : $\leq 5m\Omega$
Nominal current at 40 °C : 4A
Nominal Voltage : 240V
Rated Voltage : 250V
Pollution degree : 3


Catalog Number

Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket	
				Guage	Stranding	ϕ mm	Material
V-FAZBOV532	2+ 		1 = brown 2 = blue = green / yellow	0.50mm ²	16x ϕ 0.20	5.0	PVC

"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.

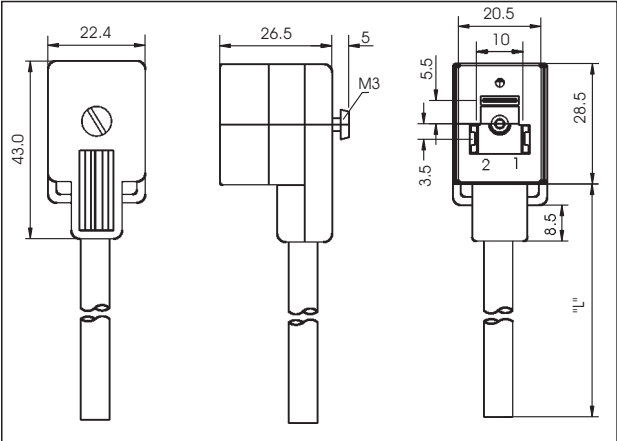
VALVE-CONNECTORS,IP67

View


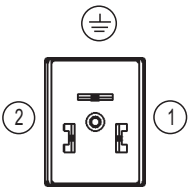



- Valve connector according to DIN EN 175301-803
- Form B
- Without circuitry, 2+earth connection, cable exit 180 °

Dimensional data



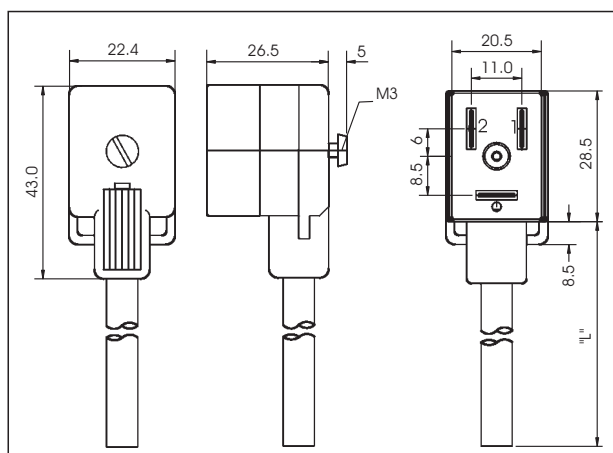
Technical Data	
Operating temperature : -25 °C /+80 °C	Contact Resistance : ≤ 5mΩ
Housing/Molded body : TPU, self-extinguishing	Nominal current at 40 °C : 4A
Degree of Protection : IP 67	Nominal Voltage : 240V
Contact : CuZn, nickel-plated and tin-plated	Rated Voltage : 250V
	Pollution degree : 3

Catalog Number							
Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket	
				Gauge	Stranding	φ mm	Material
V-FAEBOV542	2+ 		1 = brown 2 = blue  = green / yellow	0.75mm²	24 x φ 0.20	6.0	PVC
"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.							

View




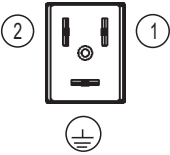

- ## Dimensional data



Technical Data

Pollution degree : 3

Catalog Number

Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket	
				Guage	Stranding	φ mm	Material
V-FAZDOV542	2+ 		1 = brown 2 = blue  = green / yellow	0.75mm ²	24 x φ 0.20	6.0	PVC

"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.

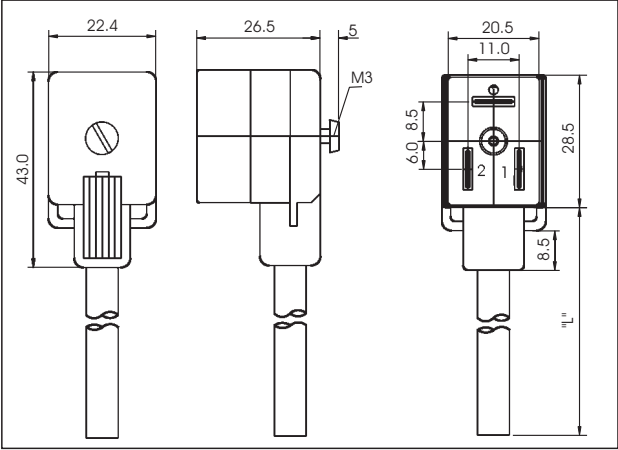
VALVE-CONNECTORS,IP67

View



- Valve connector similar to DIN EN 175301-803
- Industry standard form B
- Cable exit 180°
- Without circuitry
- 2+earth connection

Dimensional data


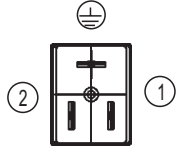



Technical Data

Operating temperature : -25 °C /+80 °C
Housing/Molded body : TPU, self-extinguishing
Degree of Protection : IP 67
Contact : CuZn, nickel-plated and tin-plated

Contact Resistance : $\leq 5m\Omega$
Nominal current at 40 °C : 4A
Nominal Voltage : 240V
Rated Voltage : 250V
Pollution degree : 3

Catalog Number

Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket	
				Guage	Stranding	ϕ mm	Material
V-FAEDOV542	2+ 		1 = brown 2 = blue  = green / yellow	0.75mm ²	24 x ϕ 0.20	6.0	PVC

"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.

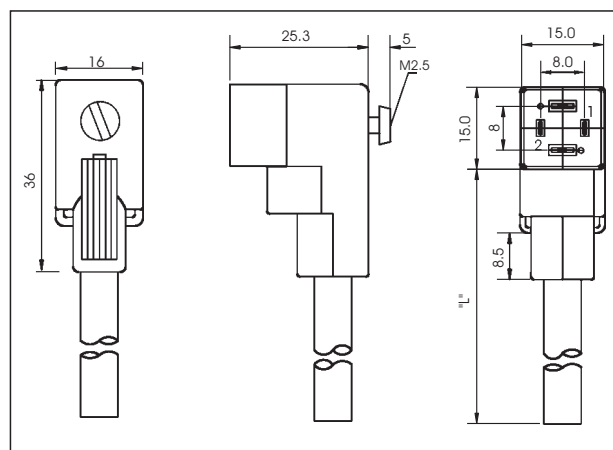
VALVE-CONNECTORS,IP67

View



- Valve connector according to DIN EN 175301-803
- Form C, 8.0mm
- 2+earth connection
- Connected protective earth
- Without circuitry

Dimensional data



Technical Data

Operating temperature : -25 °C /+80 °C
Housing/Molded body : TPU, self-extinguishing
Degree of Protection : IP 67
Contact : CuZn, nickel-plated and tin-plated

Contact Resistance : $\leq 5m\Omega$
Nominal current at 40 °C : 4A
Nominal Voltage : 240V
Rated Voltage : 250V
Pollution degree : 3


Catalog Number

Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket	
				Guage	Stranding	ϕ mm	Material
V-FANCOV532	2+ 	 ② ①	1 = brown 2 = blue = green / yellow	0.50mm ²	16x ϕ 0.20	5.0	PVC

"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.

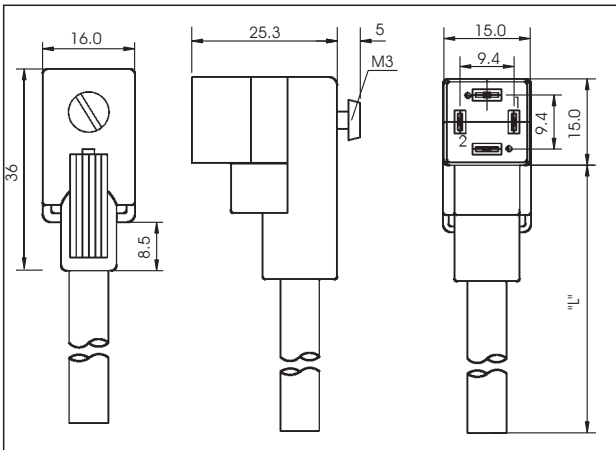
VALVE-CONNECTORS,IP67

View


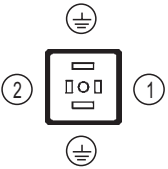



- Valve connector similar to DIN EN 175301-803
- Industry standard form C (9.4mm)
- 2+earth connection
- Connected protective earth
- Without circuitry

Dimensional data



Technical Data	
Operating temperature : -25 °C /+80 °C	Contact Resistance : ≤ 5mΩ
Housing/Molded body : TPU, self-extinguishing	Nominal current at 40 °C : 4A
Degree of Protection : IP 67	Nominal Voltage : 240V
Contact : CuZn, nickel-plated and tin-plated	Rated Voltage : 250V
	Pollution degree : 3

Catalog Number							
Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket	
				Guage	Stranding	φ mm	Material
V-FANGOV532	2+ 		1 = brown 2 = blue  = green / yellow	0.50mm ²	16 x φ 0.20	5.0	PVC
"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.							

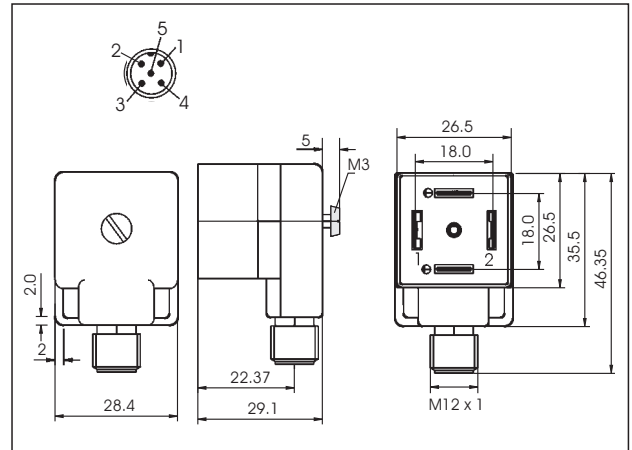
VALVE-CONNECTORS,IP67

View



- Valve connector according to DIN EN 175301-803
- Form A
- With LED function indicator, protection circuit with varistor
- Connected protective earth
- With M12(5pin) male receptacle connector

Dimensional data



Technical Data

Operating temperature : -25 °C /+80 °C

Housing/Molded body : TPU, self-extinguishing

M12 : CuZn,Pre-nickeled and tin-plated

Degree of Protection : IP 67

Contact : CuZn, nickel-plated and tin-plated

Contact Resistance : $\leq 5m\Omega$

Nominal current at 40 °C : 4A

Nominal Voltage : 24V

Rated Voltage : 32V

Pollution degree : 3

Catalog Number

Part-No	Poles	Face View of Female	Circuit Protection
V-MANAVY02x+ M12-5	2+ 		

"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.

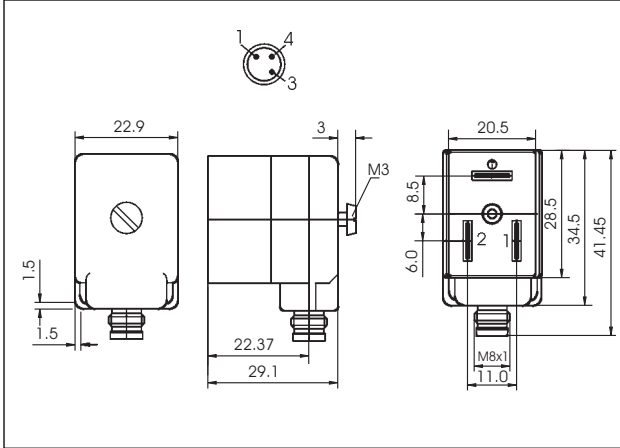
VALVE-CONNECTORS,IP67

View



- Valve connector according to DIN EN 175301-803
- Form B
- With LED function indicator, protection circuit with varistor, connected protective earth
- With M8(3pin) male receptacle connector

Dimensional data



Technical Data

Operating temperature : -25 °C /+80 °C
Housing/Molded body : TPU, self-extinguishing
M8 : CuZn, nickel-plated
Degree of Protection : IP 67
Contact : CuZn, nickel-plated and tin-plated
M8: CuZn, pre-nickel and 0.8 microns gold-plated

Contact Resistance : $\leq 5m\Omega$
Nominal current at 40 °C : 4A
Nominal Voltage : 24V
Rated Voltage : 32V
Pollution degree : 3

Catalog Number

Part-No	Poles	Face View of Female	Circuit Protection
V-MANDVY02x+ M8-3	2+ 		

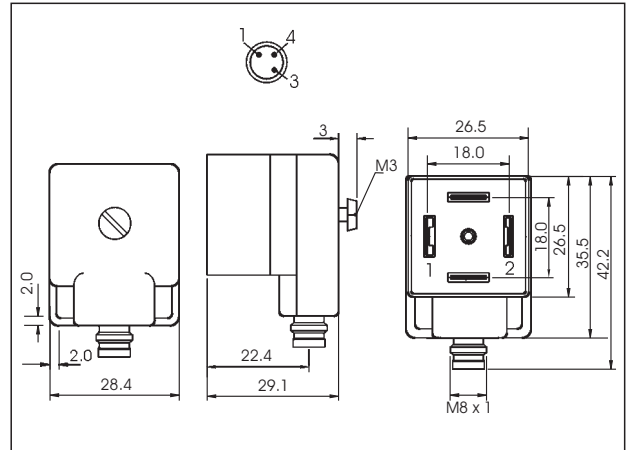
VALVE-CONNECTORS,IP67

View



- Valve connector according to DIN EN 175301-803
- Form A
- With LED function indicator, protection circuit with varistor, connected protective earth
- With M8(3pin) male receptacle connector

Dimensional data



Technical Data

Operating temperature : -25 °C /+80 °C

Housing/Molded body : TPU, self-extinguishing
M8 : CuZn, nickel-plated

Degree of Protection : IP 67

Contact : CuZn, nickel-plated and tin-plated
M8: CuZn, pre-nickeled and 0.8 microns gold-plated

Contact Resistance : $\leq 5m\Omega$

Nominal current at 40 °C : 4A

Nominal Voltage : 24V

Rated Voltage : 32V

Pollution degree : 3

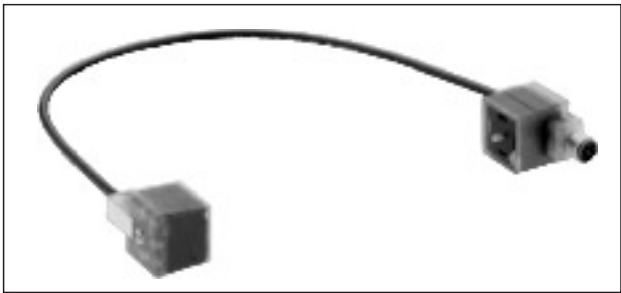
Catalog Number

Part-No	Poles	Face View of Female	Circuit Protection
V-MANAVY02x+M8-3	2+ ⊕ ⊖		

"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.

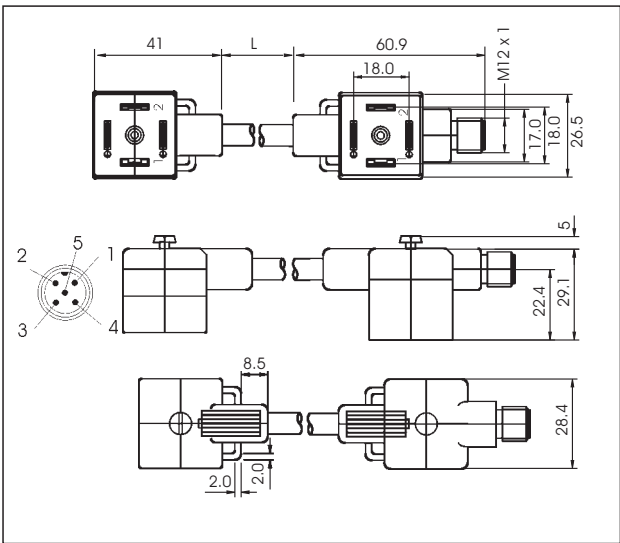
VALVE-CONNECTORS,IP67

View



Double solenoid valve adaptor (valve adaptor with integrated M12(5pin) male receptacle connector). According to DIN EN 175301-803, form A, with LED function indicator and varistor for voltage protection, connected protection earth.

Dimensional data



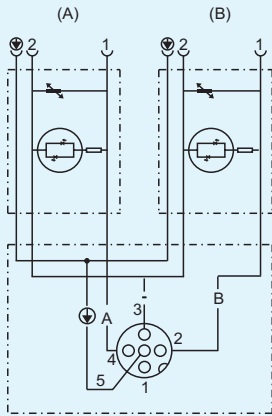
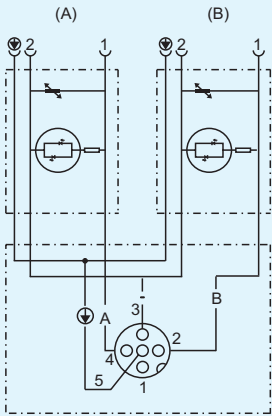
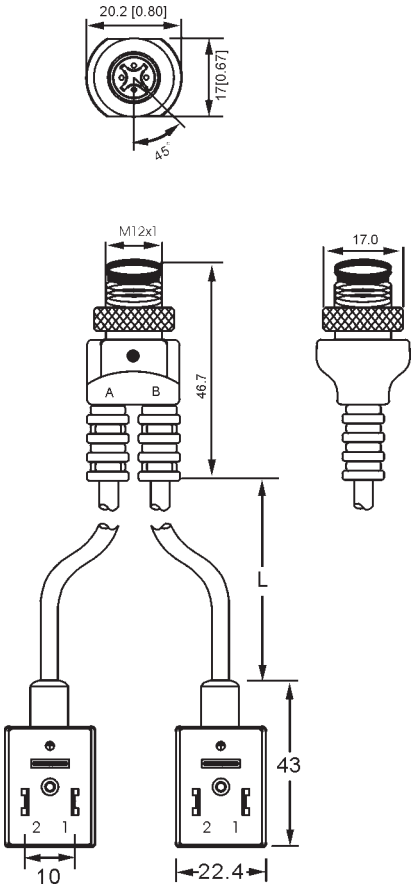
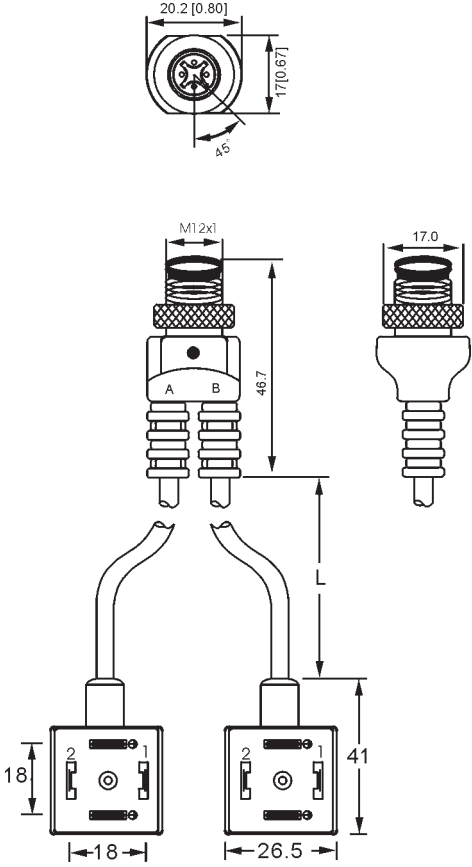
Technical Data

Operating temperature : -25 °C /+80 °C
Housing/Molded body : TPU, self-extinguishing
Degree of Protection : IP 67
Contact : CuZn, nickel-plated and tin-plated

Contact Resistance : $\leq 5m\Omega$
Nominal current at 40 °C : 4A
Nominal Voltage : 24V
Rated Voltage : 32V
Pollution degree : 3

Catalog Number								
Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket		Circuit
				Gauge	Stranding	φ mm	Material	
V-MANAVU56x-M12 + V-FANAVU562	2+ 		1=brown 2=blue ⊕=green / yellow	0.5mm ²	64 x φ 0.10	5.5	PUR	

SPLITTERS WITH VALVE-CONNECTORS



SPLITTERS WITH VALVE-CONNECTORS

Description

Micro Splitters with valve connectors
Variety of standard cable lengths
Outstanding resistance to oils and chemicals

Technical Data

1.Application Class: -25 °C to +90 °C

2.Materials:

Molded Body: PUR(Polyurethane),Orange
Contact: Brass, gold over nickel plating
Insert: PUR(Polyurethane),black
Coupling Nut: Brass,nickel plated
DIN Body: Polypropylene

3.Electrical Data:

Contact Resistance: $\leq 5m\ \Omega$
Current Rating 4A

Working Voltage: 10-30VDC(w/LED)

Insulation Resistance: $>10^9\ \Omega$

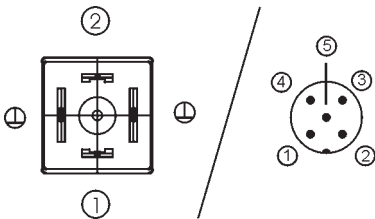
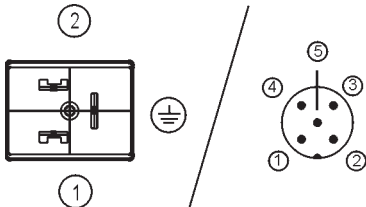
4.Mechanical Data:

Insertion Force (contact): $\leq 2.0N(.45LBS)$

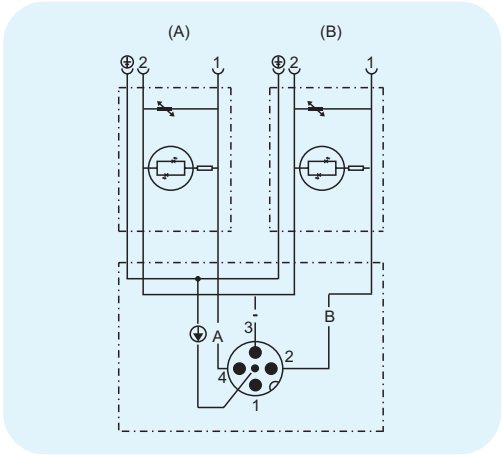
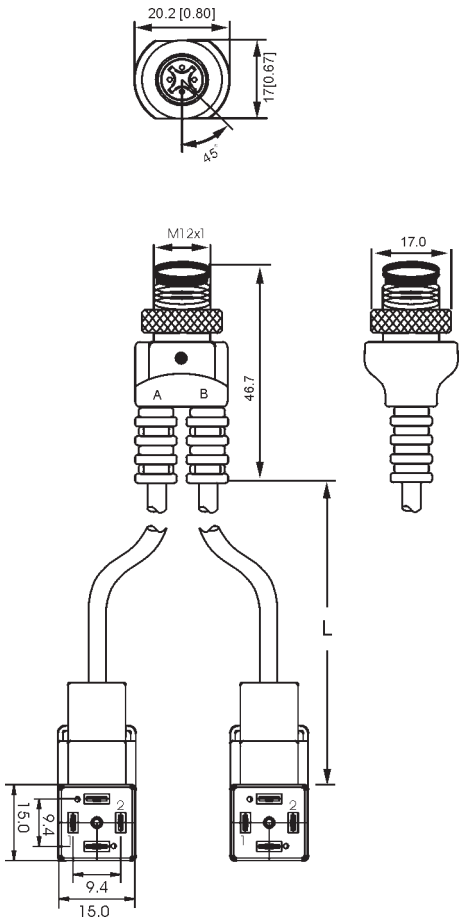
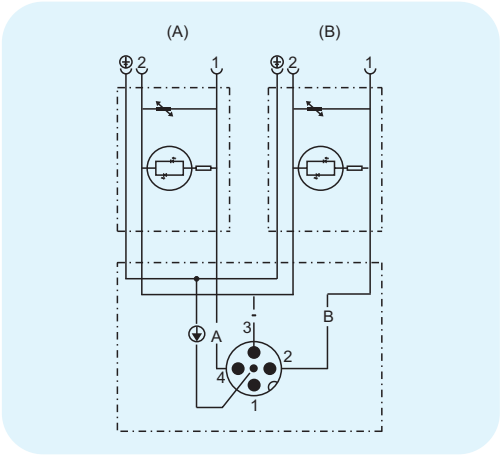
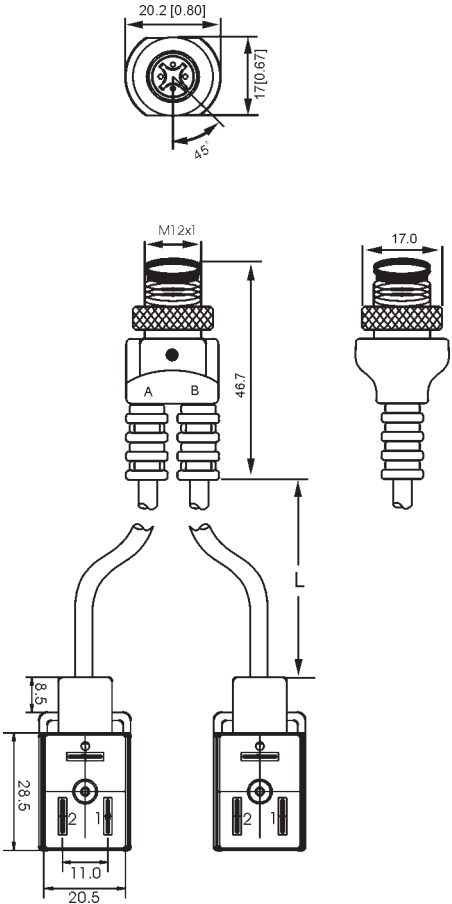
Withdrawal Force (contact): $\geq 0.5N(.11LBS)$

Protection: Ip67, NEMA 6(only in fully locked position)

Order Information

Part Number	Face View	Description
U2-R5/3V-FANAVY052		Splitter with two Form A valve connectors, which featured with built-in LED and varistor for voltage protection, connected protective earth.
U2-R5/3V-FANAVV552		
U2-R5/3V-FAZBVY052		Splitter with two Form B valve connectors, which featured with built-in LED and varistor for voltage protection.
U2-R5/3V-FAZBVV552		
"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.		

SPLITTERS WITH VALVE-CONNECTORS



SPLITTERS WITH VALVE-CONNECTORS

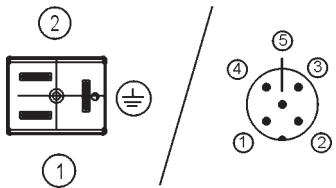
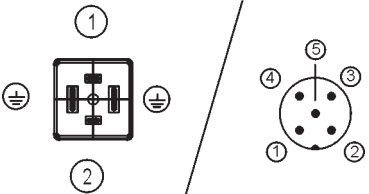
Description

Micro Splitters with valve connectors
Variety of standard cable lengths
Outstanding resistance to oils and chemicals

Technical Data


1.Application Class:	-25 °C to +90 °C	Working Voltage:	10-30VDC(with LED)
2.Materials:		Insulation Resistance:	>10 ⁹ Ω
Molded Body:	PUR(Polyurethane),Orange	4.Mechanical Data:	
Contact:	Brass, gold over nickel plating	Insertion Force	
Insert:	PUR(Polyurethane),black	(contact):	≤ 2.0N(.45LBS)
Coupling Nut:	Brass,nickel plated	Withdrawal Force	
DIN Body:	Polypropylene	(contact):	≥ 0.5N(.11LBS)
3.Electrical Date:		Protection:	Ip67, NEMA 6(only in fully locked position)
Contact Resistance:	≤ 5m Ω		
Current Rating	4A		

Order Information

Part Number	Face View	Description
U2-R5/3V-FAZDVY052		Splitter with two Form B valve connectors, which featured with built-in LED and varistor for voltage protection, connected protective earth.
U2-R5/3V-FAZDVV552		
U2-R5/3V-FANGVY052		Splitter with two Form C valve connectors, which featured with built-in LED and varistor for voltage protection, connected protective earth.
U2-R5/3V-FANGVV552		
"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.		

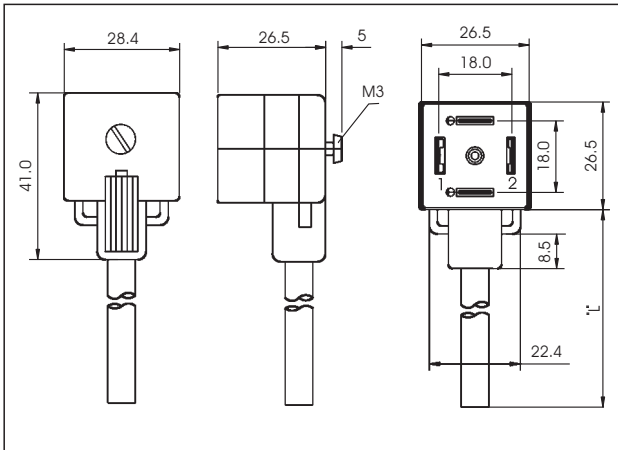
VALVE-CONNECTORS,IP67

View



- Valve connector according to DIN EN 175301-803
- Form A
- Connected protective earth
- With LED function indicator, recovery diode voltage protection


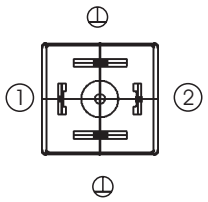

Dimensional data



Technical drawings of the valve connector showing front, side, and top views with dimensions:

- Front view: 28.4 mm width, 41.0 mm height.
- Side view: 26.5 mm width, 5 mm height, M3 screw.
- Top view: 26.5 mm width, 18.0 mm height, 18.0 mm width, 8.5 mm height, 22.4 mm height, 26.5 mm height, 18.0 mm width, 18.0 mm height, 8.5 mm height, 22.4 mm height.

Technical Data	
Operating temperature : -25 °C /+80 °C	Contact Resistance : ≤ 5mΩ
Housing/Molded body : TPU, self-extinguishing	Nominal current at 40 °C : 4A
Degree of Protection : IP 67	Nominal Voltage : 24V
Contact : CuZn, nickel-plated and tin-plated	Rated Voltage : 32V
	Pollution degree : 3

Catalog Number							
Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket	
				Guage	Stranding	φ mm	Material
V-FANAKV532	2+ 		1 = brown 2 = blue  = green / yellow	0.50mm ²	16x φ 0.20	5.0	PVC
"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.							

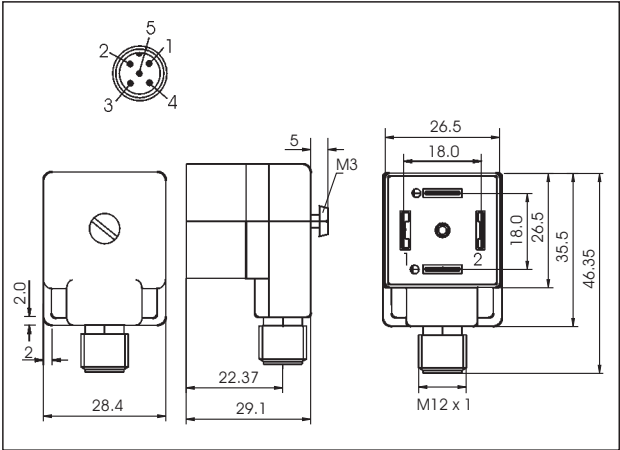
VALVE-CONNECTORS,IP67

View



- Connector for pressure switches according to DIN EN 175301-803
- Form A
- With LED operation and function indicator
- Connected protective earth
- With M12(5pin) male receptacle connector

Dimensional data



Technical Data

Operating temperature : -25 °C /+80 °C
Housing/Molded body : TPU, self-extinguishing
M12 : CuZn,Pre-nickeled and tin-plated
Degree of Protection : IP 67
Contact : CuZn, nickel-plated and tin-plated

Contact Resistance : $\leq 5m\Omega$
Nominal current at 40 °C : 4A
Nominal Voltage : 24V DC
Rated Voltage : 32V
Pollution degree : 3

Catalog Number

Part-No	Poles	Face View of Female	Circuit Protection
V-MANATY02x+ M12-5	2+ 		

"L"=Standard length:2.0m,3.0m,5.0m,10.0m. other cable length or cable specifications on request.