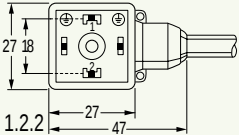
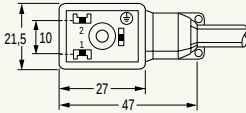
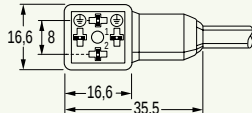
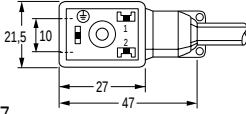
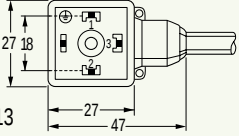
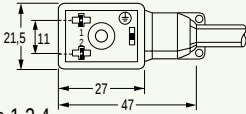
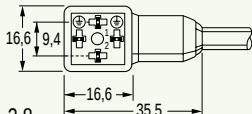
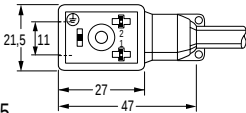


Product summary

Installations are made easy using the pre-wired valve connector for pressure switches MSUE. The “piece for piece” tested connectors are simply plugged onto a valve or sensor, and the integrated cable is wired into the control panel.

The table below shows the various contact arrangement and plug sizes.

Plug with pre-wired cable Form A	Plug with pre-wired cable Form B	Plug with pre-wired cable Form C	
			
Valve plug DIN 43650 (ISO 4400) Contact form 18 mm PE bridged  From page 1.2.2	Valve plug DIN 43650 (ISO 6952) Contact form 10 mm PE at cable entry (0°) (please check format)  From page 1.2.6	Valve plug DIN 43650 (ISO 6952) Contact form 8 mm PE bridged  From page 1.2.10	
	Contact form 10 mm PE opposite cable entry (180°) (Please check format)  Page 1.2.7		
Plug for press.switches DIN 43650 Contact form 18 mm PE opposite cable entry (0°) (please check format)  Page 1.2.13	Valve plug industry standard Contact form 11 mm PE at cable entry (0°) (please check format)  From page 1.2.4	Valve plug industry standard Contact form 9,4 mm PE bridged  From page 1.2.8	
	Contact form 11 mm PE opposite cable entry (180°) (please check format)  Page 1.2.5		

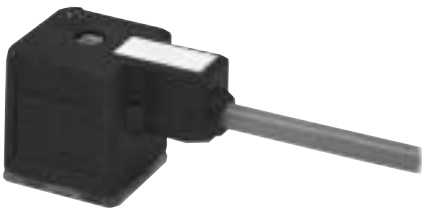
Valve connector combinations with two plugs can be found on page 1.5.2

Valve and pressure switch connectors in the form of adapters can be found on page 1.5.3

Pre-wired valve plug with integrated gasket and open ended cable

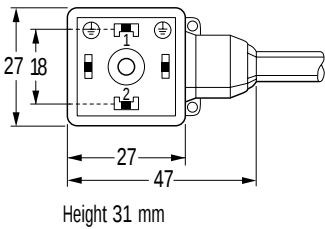
Form A

Contact form 18 mm to DIN 43650 (ISO 4400)



with bridged PE

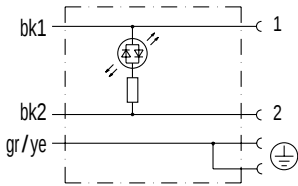
Dimension drawing



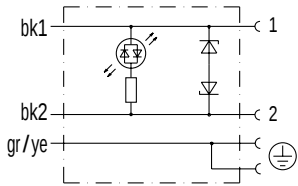
- integrated gasket
- label plate
- ring for label tags
- screw (captive)

Circuit diagram

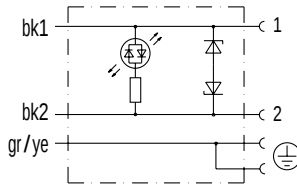
24 V AC/DC with LED



24 V AC/DC with LED + Suppression



110 V AC/DC with LED + Suppression



Ordering data		Art.-No.	Art.-No.	Art.-No.
Connection cable	Cable length			
PUR-JZ	1,5 m	3112066	3112067	
3 x 0,75 mm ²	3,0 m	3112000	3112006	
Identification MA	5,0 m	3112001	3112007	
	10,0 m	3112002	3112008	
PVC-JZ	1,5 m	3112081	3124261	3124967
3 x 0,75 mm ²	3,0 m	3124251	3124201	3124988
Identification MB	5,0 m	3124254	3124239	3124989
	10,0 m	3124255	3124250	3124971
Technical data		Plug		
Suppression/Switch off spike	–	Z-diodes/≤ 55 V		Z-diodes/≤ 250 V
Drop off delay time	–	≤ 20 ms		
Valve hold-on	≤ 100 W (VA)			
LED-Indicator: Color/current usage	yellow/approx. 12 mA	yellow/approx. 5 mA		
Protection	IP 67 when plugged and screwed down			
Temperature range	- 20...+ 80 °C			
Material	flame retardant plastic, resistant against standard cooling and lubricating agents			
Plug color	black (grey on request)			
Technical data		Cable		
PUR (grey)/PVC	3 x 0,75 mm ²	stranded (bk.numb /gr.yel), outer-Ø approx. 5,9 mm, - 30...+ 80 °C (fixed), - 5...+ 70 °C (moving)		
PVC (grey)/PVC	3 x 0,75 mm ²	stranded (bk.numb /gr.yel), outer-Ø approx. 5,9 mm, - 30...+ 80 °C (fixed), - 5...+ 70 °C (moving)		

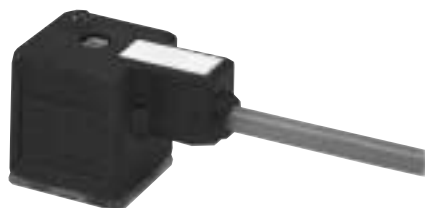
Notes

Valve connector combinations with two plugs can be found on page 1.5.2.
Other versions on request. Accessories can be found on page 1.4.7

Pre-wired valve plug with integrated gasket and open ended cable

Form A

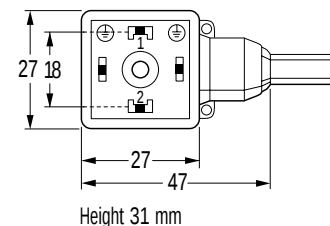
Contact form 18 mm
to DIN 43650 (ISO 4400)



with bridged PE

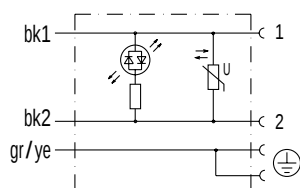
- integrated gasket
- Label plate
- ring for label tags
- screw (captive)

Dimension drawing

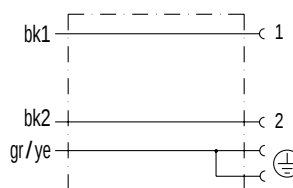


Circuit diagram

230 V AC/DC with LED + Suppression



0...230 V AC/DC without electronics



Ordering data

Art.-No.

Art.-No.

Connection cable	Cable length		
PUR-JZ	1,5 m	3124456	12231
3 x 0,75 mm ²	3,0 m	3124457	12201
Identification MA	5,0 m	3124458	12202
	10,0 m	3124459	12203
PVC-JZ	1,5 m	3124799	12236
3 x 0,75 mm ²	3,0 m	3124800	12204
Identification MB	5,0 m	3124801	12205
	10,0 m	3124802	12206

Technical data Plug

Suppression/ Switch off spike	varistors/ ≤ 490 V	—
Drop off delay time	≤ 20 ms	—
Valve hold-on	≤ 100 W (VA)	current max. 10 A
LED-Indicator: Color/ current usage	yellow/ approx. 5 mA	—
Protection	IP 67 when plugged and screwed down	
Temperature range	- 20... + 80 °C	
Material	flame retardant plastic, resistant against standard cooling and lubricating agents	
Plug color	black (grey on request)	

Technical data Cable

PUR (grey)/PVC	3 x 0,75 mm ²	stranded (bk.numb / gr.yel), outer-Ø approx. 5,9 mm, - 30... + 80 °C (fixed), - 5... + 70 °C (moving)
PVC (grey)/PVC	3 x 0,75 mm ²	stranded (bk.numb / gr.yel), outer-Ø approx. 5,9 mm, - 30... + 80 °C (fixed), - 5... + 70 °C (moving)

Notes

Other versions (i.e. plug color, suppression) cable types (i.e. temperature resistance, to CNOMO-Norm etc.) on request.
Accessories can be found on page 1.4.7

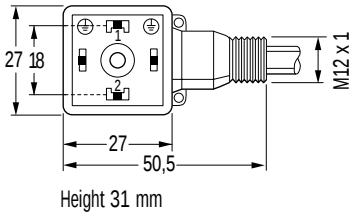
Pre-wired valve plug with molded thread for conduit adapter

Form A
Contact form 18 mm
to DIN 43650 (ISO 4400)



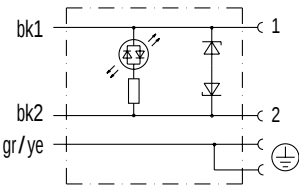
- integrated gasket
- Label plate
- rings for label tags
- screw (captive)

Dimension drawing



Circuit diagram

24 V AC/DC with LED
+ Suppression



Ordering data		Art.-No.
Connection cable	Cable length	
PUR-JZ	1,5 m	
3 x 0,75 mm ²	3,0 m	24891
Identification MA	5,0 m	24892
	10,0 m	24893
PVC-JZ	1,5 m	
3 x 0,75 mm ²	3,0 m	247115
Identification MB	5,0 m	24895
	10,0 m	24896
Conduit adapter		906037
Technical data	Plug	
Suppression/Switch off spike	Z-diodes/≤ 55 V	
Drop off delay time	≤ 20 ms	
Valve hold-on	≤ 100 W (VA)	
LED-Indicator: Color/current usage	yellow/approx. 12 mA	
Protection	IP 67 when plugged and screwed down	
Temperature range	- 20...+ 80 °C	
Material	flame retardant plastic, resistant against standard cooling and lubricating agents	
Plug color	black (grey on request)	
Technical data	Cable	
PUR (grey)/PVC	3 x 0,75 mm ²	stranded (bk.numb /gr.yel), outer-Ø approx. 5,9 mm, - 30...+ 80 °C (fixed), - 5...+ 70 °C (moving)
PVC (grey)/PVC	3 x 0,75 mm ²	stranded (bk.numb /gr.yel), outer-Ø approx. 5,9 mm, - 30...+ 80 °C (fixed), - 5...+ 70 °C (moving)

Notes

Fitting conduits for adapter Art.-No. 906037 for MSUD with M12 x 1 outer thread: Art.-No. 83161012 (grey) and Art.-No. 83161052 (black) form Fa. Murplastik. Accessories can be found on page 1.4.7

Pre-wired valve plug with integrated gasket and open ended cable

Form B

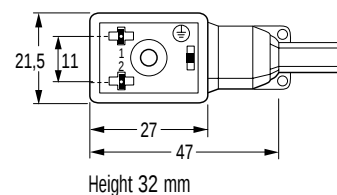
Contact form 11 mm
Industry standard



PE at cable entry
(0°-Mounting)

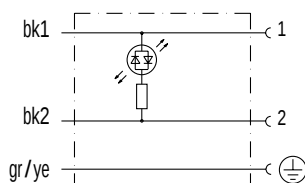
- integrated gasket
- Label plate
- screw (captive)
- rings for label tags

Dimension drawing

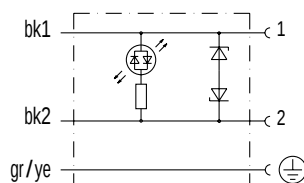


Circuit diagram

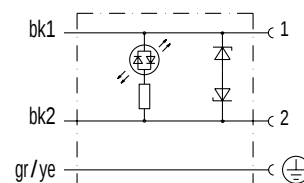
24 V AC/DC with LED



24 V AC/DC with LED + Suppression



110 V AC/DC with LED + Suppression



Ordering data

Connection cable	Cable length	Art.-No.	Art.-No.	Art.-No.
PUR-JZ	1,5 m	3112069	3112070	
3 x 0,75 mm ²	3,0 m	3112012	3112018	
Identification MA	5,0 m	3112013	3112019	
	10,0 m	3112014	3112020	
PVC-JZ	1,5 m	3112084	3112085	3124806
3 x 0,75 mm ²	3,0 m	3112015	3112021	3124807
Identification MB	5,0 m	3112016	3112022	3124808
	10,0 m	3112017	3112023	3124809

Technical data

Plug			
Suppression/Switch off spike	—	Z-diodes / ≤ 55 V	Z-diodes / ≤ 250 V
Drop off delay time	—	≤ 20 ms	≤ 20 ms
Valve hold-on	≤ 100 W (VA)		
LED-Indicator: Color/current usage	yellow / approx. 12 mA		yellow / approx. 5 mA
Protection	IP 67 when plugged and screwed down		
Temperature range	- 20... + 80 °C		
Material	flame retardant plastic, resistant against standard cooling and lubricating agents		
Plug color	black (grey on request)		

Technical data

Cable		
PUR (grey)/PVC	3 x 0,75 mm ²	stranded (bk.numb / gr.yel), outer-Ø approx. 5,9 mm, - 30... + 80 °C (fixed), - 5... + 70 °C (moving)
PVC (grey)/PVC	3 x 0,75 mm ²	stranded (bk.numb / gr.yel), outer-Ø approx. 5,9 mm, - 30... + 80 °C (fixed), - 5... + 70 °C (moving)

Notes

Other versions (i.e. plug color, suppression) cable types (i.e. temperature resistance, to CNOMO-Norm etc.) on request.
Accessories can be found on page 1.4.7

Pre-wired valve plug with integrated gasket and open ended cable

Form B

Contact form 11 mm
Industry standard

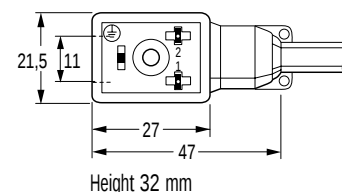
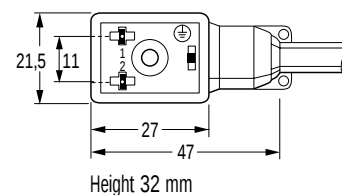


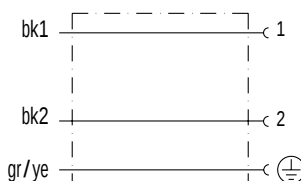
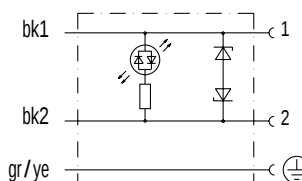
PE at cable entry
(0°-Mounting)

- integrated gasket
- Label plate
- screw (captive)
- rings for label tags

PE
opposite cable entry
(180°-Mounting)

Dimension drawing



Circuit diagram		0°, PE at cable entry	180°, PE opposite cable entry
		0...230 V AC/DC without electronics 	24 V AC/DC with LED + Suppression 
Ordering data		Art.-No.	Art.-No.
Connection cable	Cable length		
PUR-JZ	1,5 m	12232	3125578
3 x 0,75 mm²	3,0 m	12207	3125579
Identification MA	5,0 m	12208	3125580
	10,0 m	12209	3125581
PVC-JZ	1,5 m	24431	3125555
3 x 0,75 mm²	3,0 m	24425	3125556
Identification MB	5,0 m	24426	3125557
	10,0 m	24427	3125558
Technical data	Plug		
Suppression/ Switch off spike	—		Z-diodes/ ≤ 55 V
Drop off delay time	—		≤ 20 ms
Valve hold-on	current max. 10 A		≤ 100 W (VA)
LED-Indicator: Color/ current usage	—		yellow/ approx. 12 mA
Protection	IP 67 when plugged and screwed down		
Temperature range	- 20...+ 80 °C		
Material	flame retardant plastic, resistant against standard cooling and lubricating agents		
Plug color	black (grey on request)		
Technical data	Cable		
PUR (grey)/PVC	3 x 0,75 mm²	stranded (bk.numb /gr.yel), outer-Ø approx. 5,9 mm, - 30...+ 80 °C (fixed), - 5...+ 70 °C (moving)	
PVC (grey)/PVC	3 x 0,75 mm²	stranded (bk.numb /gr.yel), outer-Ø approx. 5,9 mm, - 30...+ 80 °C (fixed), - 5...+ 70 °C (moving)	
Notes			
		Other versions (i.e. plug color, suppression) cable types (i.e. temperature resistance, to CNOMO-Norm etc.) on request. Accessories can be found on page 1.4.7	

Pre-wired valve plug with integrated gasket and open ended cable

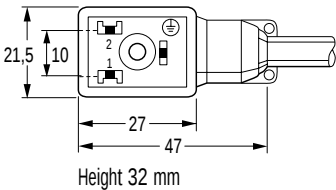
Form B

Contact form 10 mm
to DIN 43650 (ISO 6952)



PE at cable entry
(0°-Mounting)

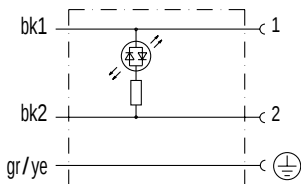
Dimension drawing



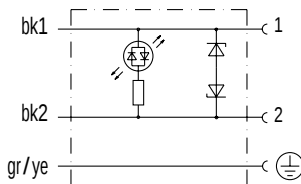
- integrated gasket
- Label plate
- screw (captive)
- rings for label tags

Circuit diagram

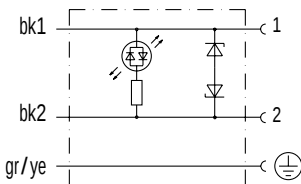
24 V AC/DC with LED



24 V AC/DC with LED
+ Suppression



110 V AC/DC with LED
+ Suppression



Ordering data		Art.-No.	Art.-No.	Art.-No.
Connection cable	Cable length			
PUR-JZ	1,5 m	3112072	3112073	
3 x 0,75 mm ²	3,0 m	3112024	3112030	
Identification MA	5,0 m	3112025	3112031	
	10,0 m	3112026	3112032	
PVC-JZ	1,5 m	3112087	3124441	3125656
3 x 0,75 mm ²	3,0 m	3124435	3124438	3125657
Identification MB	5,0 m	3124436	3124439	3125658
	10,0 m	3124437	3124440	3125659
Technical data		Plug		
Suppression/Switch off spike	—	Z-diodes / ≤ 55 V		Z-diodes / ≤ 250 V
Drop off delay time	—	≤ 20 ms		≤ 20 ms
Valve hold-on	≤ 100 W (VA)			
LED-Indicator: Color/current usage	yellow / approx. 12 mA	yellow / approx. 5 mA		
Protection	IP 67 when plugged and screwed down			
Temperature range	- 20... + 80 °C			
Material	flame retardant plastic, resistant against standard cooling and lubricating agents			
Plug color	black (grey on request)			
Technical data		Cable		
PUR (grey)/PVC	3 x 0,75 mm ²	stranded (bk.numb / gr.yel), outer-Ø approx. 5,9 mm, - 30... + 80 °C (fixed), - 5... + 70 °C (moving)		
PVC (grey)/PVC	3 x 0,75 mm ²	stranded (bk.numb / gr.yel), outer-Ø approx. 5,9 mm, - 30... + 80 °C (fixed), - 5... + 70 °C (moving)		

Notes

Other versions (i.e. plug color, suppression) cable types (i.e. temperature resistance, to CNOMO-Norm etc.) on request.
Accessories can be found on page 1.4.7

Pre-wired valve plug with integrated gasket and open ended cable

Form B

Contact form 10 mm
to DIN 43650 (ISO 6952)

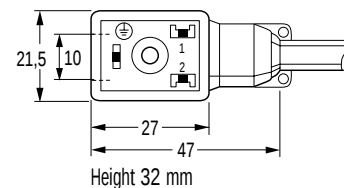
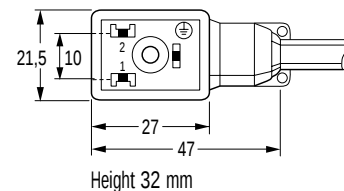


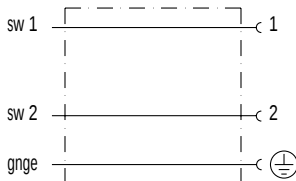
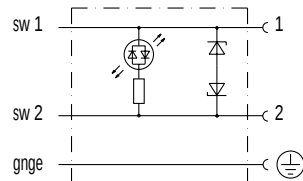
PE at cable entry
(0°-Mounting)

- integrated gasket
- Label plate
- screw (captive)
- rings for label tags

PE
opposite cable entry
(180°-Mounting)

Dimension drawing



Circuit diagram		0°, PE at cable entry	180°, PE opposite cable entry
		0...230 V AC/DC without electronics 	24 V AC/DC with LED + Suppression 
Ordering data		Art.-No.	Art.-No.
Connection cable	Cable length		
PUR-JZ	1,5 m	12233	3125778
3 x 0,75 mm²	3,0 m	12213	3125779
Identification MA	5,0 m	12214	3125780
	10,0 m	12215	3125781
PVC-JZ	1,5 m	24460	3125810
3 x 0,75 mm²	3,0 m	24455	3125811
Identification MB	5,0 m	24456	3125812
	10,0 m	24457	3125813
Technical data Plug			
Suppression/ Switch off spike	—		Z-diodes/ ≤ 55 V
Drop off delay time	—		≤ 20 ms
Valve hold-on	current max. 10 A		100 W (VA)
LED-Indicator: Color/ current usage	—		yellow/ approx. 12 mA
Protection	IP 67 when plugged and screwed down		
Temperature range	- 20...+ 80 °C		
Material	flame retardant plastic, resistant against standard cooling and lubricating agents		
Plug color	black (grey on request)		
Technical data Cable			
PUR (grey)/PVC	3 x 0,75 mm²	stranded (bk.numb / gr.yel), outer-Ø approx. 5,9 mm, - 30...+ 80 °C (fixed), - 5...+ 70 °C (moving)	
PVC (grey)/PVC	3 x 0,75 mm²	stranded (bk.numb / gr.yel), outer-Ø approx. 5,9 mm, - 30...+ 80 °C (fixed), - 5...+ 70 °C (moving)	
Notes		Other versions (i.e. plug color, suppression) cable types (i.e. temperature resistance, to CNOMO-Norm etc.) on request. Accessories can be found on page 1.4.7	

Pre-wired valve plug with integrated gasket and open ended cable

Form C

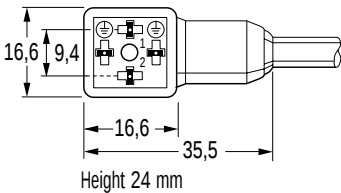
Contact form 9,4 mm
Industry standard



with bridged PE

- integrated gasket
- Label plate
- screw (captive)

Dimension drawing



Circuit diagram			
		24 V AC/DC with LED	24 V AC/DC with LED + Suppression
		110 V AC/DC with LED + Suppression	
Ordering data		Art.-No.	Art.-No.
Connection cable	Cable length		
PUR-JZ	1,5 m	3112075	3112076
3 x 0,75 mm²	3,0 m	3112036	3112042
Identification MA	5,0 m	3112037	3112043
	10,0 m	3112038	3112044
PVC-JZ	1,5 m	3112090	3136009
3 x 0,75 mm²	3,0 m	3136113	3136010
Identification MB	5,0 m	3136115	3136011
	10,0 m	3112041	3136012
Technical data		Art.-No.	
Suppression/Switch off spike	Plug		
Drop off delay time	–	Z-diodes / ≤ 55 V	Z-diodes / ≤ 250 V
Valve hold-on	≤ 100 W (VA)	≤ 20 ms	≤ 20 ms
LED-Indicator: Color/current usage	yellow / approx. 12 mA		yellow / approx. 5 mA
Protection	IP 67 when plugged and screwed down		
Temperature range	- 20... + 80 °C		
Material	flame retardant plastic, resistant against standard cooling and lubricating agents		
Plug color	black (grey on request)		
Technical data		Cable	
PUR (grey)/PVC	3 x 0,75 mm²	stranded (bk.numb / gr.yel), outer-Ø approx. 5,9 mm, - 30... + 80 °C (fixed), - 5... + 70 °C (moving)	
PVC (grey)/PVC	3 x 0,75 mm²	stranded (bk.numb / gr.yel), outer-Ø approx. 5,9 mm, - 30... + 80 °C (fixed), - 5... + 70 °C (moving)	
Notes			
Other versions (i.e. plug color, suppression) cable types (i.e. temperature resistance, to CNOMO-Norm etc.) on request. Accessories can be found on page 1.4.7			

Pre-wired valve plug with integrated gasket and open ended cable

Form C

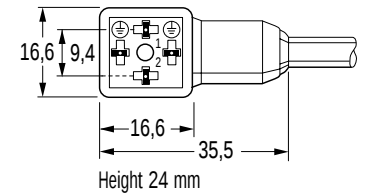
Contact form 9,4 mm
Industry standard



with bridged PE

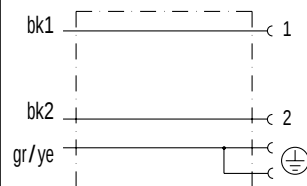
- integrated gasket
- Label plate
- screw (captive)

Dimension drawing



Circuit diagram

0...230 V AC/DC
without electronics



Ordering data

Art.-No.

Connection cable	Cable length	
PUR-JZ	1,5 m	12234
3 x 0,75 mm²	3,0 m	12219
Identification MA	5,0 m	12220
	10,0 m	12221
PVC-JZ	1,5 m	36019
3 x 0,75 mm²	3,0 m	36020
Identification MB	5,0 m	36021
	10,0 m	36022

Technical data Plug

Suppression/ Switch off spike	—
Drop off delay time	—
Valve hold-on	≤ 100 W (VA)
LED-Indicator: Color/current usage	—
Protection	IP 67 when plugged and screwed down
Temperature range	- 20...+ 80 °C
Material	flame retardant plastic, resistant against standard cooling and lubricating agents
Plug color	black (grey on request)

Technical data Cable

PUR (grey)/PVC	3 x 0,75 mm²	stranded (bk.numb /gr.yel), outer-Ø approx. 5,9 mm, - 30...+ 80 °C (fixed), - 5...+ 70 °C (moving)
PVC (grey)/PVC	3 x 0,75 mm²	stranded (bk.numb /gr.yel), outer-Ø approx. 5,9 mm, - 30...+ 80 °C (fixed), - 5...+ 70 °C (moving)

Notes

Other versions (i.e. plug color, suppression) cable types (i.e. temperature resistance, to CNOMO-Norm etc.) on request.
Accessories can be found on page 1.4.7

Pre-wired valve plug with integrated gasket and open ended cable

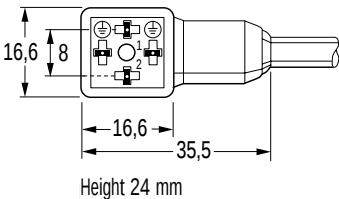
Form C

Contact form 8,0 mm
to DIN 43650 (ISO 6952)



with bridged PE

Dimension drawing



- integrated gasket
- Label plate
- screw (captive)

Circuit diagram								
		24 V AC/DC with LED		24 V AC/DC with LED + Suppression		110 V AC/DC with LED + Suppression		
Ordering data		Art.-No.		Art.-No.		Art.-No.		
Connection cable	Cable length							
PUR-JZ	1,5 m	3112078		3112079				
3 x 0,75 mm²	3,0 m	3112048		3112054				
Identification MA	5,0 m	3112049		3112055				
	10,0 m	3112050		3112056				
PVC-JZ	1,5 m	3112093		3132009		3134711		
3 x 0,75 mm²	3,0 m	3132113		3132010		3134713		
Identification MB	5,0 m	3132115		3132011		3134715		
	10,0 m	3112053		3132012		3134710		
Technical data		Plug						
Suppression/Switch off spike		—		Z-diodes / ≤ 55 V		Z-diodes / ≤ 250 V		
Drop off delay time		—		≤ 20 ms		≤ 20 ms		
Valve hold-on		≤ 100 W (VA)						
LED-Indicator: Color/current usage		yellow / approx. 12 mA				yellow / approx. 5 mA		
Protection		IP 67 when plugged and screwed down						
Temperature range		- 20... + 80 °C						
Material		flame retardant plastic, resistant against standard cooling and lubricating agents						
Plug color		black (grey on request)						
Technical data		Cable						
PUR (grey)/PVC	3 x 0,75 mm²	stranded (bk.numb / gr.yel), outer-Ø approx. 5,9 mm, - 30... + 80 °C (fixed), - 5... + 70 °C (moving)						
PVC (grey)/PVC	3 x 0,75 mm²	stranded (bk.numb / gr.yel), outer-Ø approx. 5,9 mm, - 30... + 80 °C (fixed), - 5... + 70 °C (moving)						
Notes		Other versions (i.e. plug color, suppression) cable types (i.e. temperature resistance, to CNOMO-Norm etc.) on request. Accessories can be found on page 1.4.7						

Pre-wired valve plug with integrated gasket and open ended cable

Form C

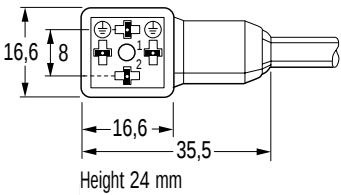
Contact form 8,0 mm
to DIN 43650 (ISO 6952)



with bridged PE

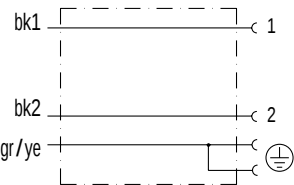
- integrated gasket
- Label plate
- screw (captive)

Dimension drawing



Circuit diagram

0...230 V AC/DC
without electronics



Ordering data		Art.-No.
Connection cable	Cable length	
PUR-JZ	1,5 m	12235
3 x 0,75 mm²	3,0 m	12225
Identification MA	5,0 m	12226
	10,0 m	12227
PVC-JZ	1,5 m	32019
3 x 0,75 mm²	3,0 m	32020
Identification MB	5,0 m	32021
	10,0 m	32022
Technical data		Plug
Suppression/ Switch off spike		—
Drop off delay time		—
Valve hold-on		≤ 100 W (VA)
LED-Indicator: Color/current usage		—
Protection		IP 67 when plugged and screwed down
Temperature range		- 20...+ 80 °C
Material		flame retardant plastic, resistant against standard cooling and lubricating agents
Plug color		black (grey on request)
Technical data		Cable
PUR (grey)/PVC	3 x 0,75 mm²	stranded (bk.numb /gr.yel), outer-Ø approx. 5,9 mm, - 30...+ 80 °C (fixed), - 5...+ 70 °C (moving)
PVC (grey)/PVC	3 x 0,75 mm²	stranded (bk.numb /gr.yel), outer-Ø approx. 5,9 mm, - 30...+ 80 °C (fixed), - 5...+ 70 °C (moving)

Notes

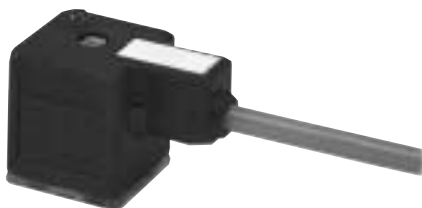
Other versions (i.e. plug color, suppression) cable types (i.e. temperature resistance, to CNOMO-Norm etc.) on request.
Accessories can be found on page 1.4.7

Pre-wired Plug for pressure switches or level monitors

with integrated gasket and
open ended cable

Form A

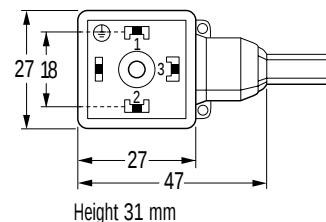
Contact form 18 mm
to DIN 43650 (ISO 4400)



PE
opposite cable entry
(0°-Mounting)

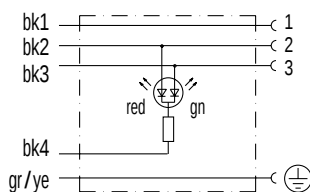
- integrated gasket
- Label plate
- ring for label tags
- screw (captive)

Dimension drawing

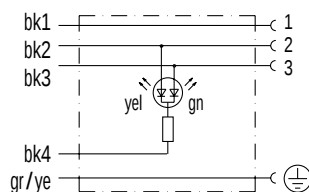


Circuit diagram

24 V DC with LED two color



24 V DC with LED two color



Ordering data

Connection cable	Cable length	Art.-No.	Art.-No.
PUR-JZ	1,5 m	25300	25400
5 x 0,75 mm ²	3,0 m	25301	25401
Identification PA	5,0 m	25302	25402
	10,0 m	25303	25403
PVC-JZ	1,5 m	25309	25409
5 x 0,75 mm ²	3,0 m	25310	25410
Identification PB	5,0 m	25311	25411
	10,0 m	25312	25412

Technical data

Plug

LED-Indicator two color	red / green	yellow / green
Current usage LED	approx. 10 mA	
Supply current	≤ 4 A	
Protection	IP 67 when plugged and screwed down	
Temperature range	- 20... + 80 °C	
Material	flame retardant plastic, resistant against standard cooling and lubricating agents	
Plug color	black	

Technical data

Cable

PUR (grey) / PVC	5 x 0,75 mm ²	stranded (bk.numb / gr.yel), outer-Ø approx. 7,0 mm, - 30... + 80 °C (fixed), - 5... + 70 °C (moving)
PVC (grey) / PVC	5 x 0,75 mm ²	stranded (bk.numb / gr.yel), outer-Ø approx. 7,0 mm, - 30... + 80 °C (fixed), - 5... + 70 °C (moving)

Notes

Other versions, cable lengths or cable types on request.
Accessories can be found on page 1.4.7