

Valve plug



with open ended wires

Form A (18 mm)



Approvals:

1	Form	No.	1 8 0 0 1			1 8 0 2 1			1 8 0 4 1		
	Suppression		24 V AC/DC with LED			24 V AC/DC with LED and suppression			110 V AC/DC with LED and suppression		
	Circuit diagram										
Contact layout											
2	Cable type	Jacket color			Jacket color			Jacket color			
	Wire diameter 0.75 mm²	yellow	gray	black	yellow	gray	black	yellow	gray	black	
	PVC	016	216	616	016	216	616	016	216	616	
	PUR/PVC	026	226	626	026	226	626	026	226	626	
	PUR (UL/CSA-listed)	036	236	636	036	236	636	036	236	636	
	Suitable for robot cable (irradiated)	056	256	656	056	256	656	056	256	656	
3	Cable length										
	1.5 m	0150									
	3.0 m	0300									
	5.0 m	0500									
	7.5 m	0750									
	10.0 m	1000									
Your article no.											
The composition of your article number is explained on page 1.1.2	7000 Murrelektronik Standard - - - - - - - - - - - - - - -										
	1 Form			2 Cable type			3 Cable length				
Notes	Accessories and technical data in chapter1.10. Further cable lengths on request.										

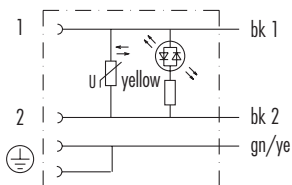
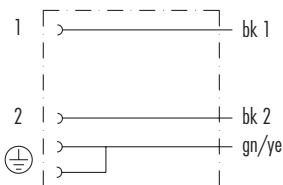
Valve plug

with open ended wires

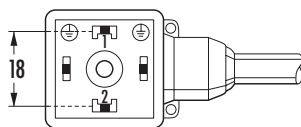
Form A (18 mm)

Approvals: 



1	Form	No.	1 806 1	1 808 1	
	Suppression		230 V AC/DC with LED and suppression	0...230 V AC/DC without electronics	
	Circuit diagram				

Contact layout



2	Cable type	Jacket color			Jacket color			
	Wire diameter 0.75 mm ²	yellow	gray	black	yellow	gray	black	
	PVC	016	216	616	016	216	616	
	PUR/PVC	026	226	626	026	226	626	
	PUR (UL/CSA-listed)	036	236	636	036	236	636	
	Suitable for robot cable (irradiated)	056	256	656	056	256	656	

3	Cable length	
	1.5 m	0150
	3.0 m	0300
	5.0 m	0500
	7.5 m	0750
	10.0 m	1000

Your article no.

The composition of your article number is explained on page 1.1.2

7 0 0 0
Murrelektronik
Standard

— — — —

— — —

— — — —

1	Form	2	Cable type	3	Cable length
---	------	---	------------	---	--------------

Notes

Fitting conduits for adapter Art.-No. 906037 for Valve plug with M12 x 1 outer thread: Art.-No. 83161014 (gray) and Art.-No. 83161054 (black) from Murrplastik. Accessories and technical data in chapter 1.10. Further cable lengths on request.

Valve plug



with open ended wires
for pressure switches

Form A (18 mm)



Approvals:

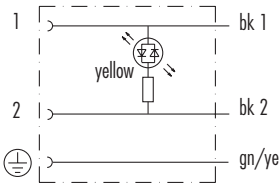
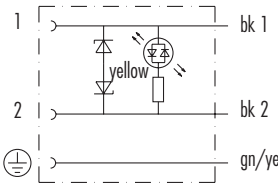
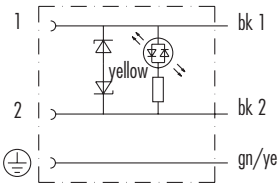
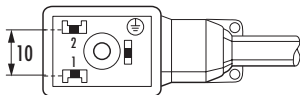
1	Form	No.	1 8 1 2 1			1 8 1 4 1			
	Suppression		24 V DC with LED red/green			24 V DC with LED yellow/green			
			two color			two color			
	Circuit diagram								
Contact layout									
2	Cable type	Jacket color			Jacket color				
	Wire diameter 0.75 mm²	yellow	gray	black	yellow	gray	black		
	PVC	018	218	618	018	218	618		
	PUR/PVC	028	228	628	028	228	628		
	PUR (UL/CSA-listed)	038	238	638	038	238	638		
	Suitable for robot cable (irradiated)	058	258	658	058	258	658		
3	Cable length								
	1.5 m	0150							
	3.0 m	0300							
	5.0 m	0500							
	7.5 m	0750							
	10.0 m	1000							
	Your article no.								
The composition of your article number is explained on page 1.1.2	7000 Murrelektronik Standard - - - - - - - - - - - - - - -								
		1		Form		2		Cable type	
		3		Cable length					
Notes		Accessories and technical data in chapter 1.10. Further cable lengths on request.							

Valve plug

with open ended wires

Form B (10 mm)



1	Form	No.	1 000 1			1 002 1			1 004 1		
	Suppression		24 V AC/DC with LED			24 V AC/DC with LED and suppression			110 V AC/DC with LED and suppression		
	Circuit diagram										
	Contact layout										
2	Cable type		Jacket color			Jacket color			Jacket color		
	Wire diameter 0.75 mm²		yellow	gray	black	yellow	gray	black	yellow	gray	black
	PVC		016	216	616	016	216	616	016	216	616
	PUR/PVC		026	226	626	026	226	626	026	226	626
	PUR (UL/CSA-listed)		036	236	636	036	236	636	036	236	636
	Suitable for robot cable (irradiated)		056	256	656	056	256	656	056	256	656
3	Cable length										
	1.5 m		0150								
	3.0 m		0300								
	5.0 m		0500								
	7.5 m		0750								
	10.0 m		1000								
	Your article no.										
	The composition of your article number is explained on page 1.1.2		7 0 0 0 Murrelektronik Standard - — — — — — - — — — — — — —								
			1 Form			2 Cable type			3 Cable length		

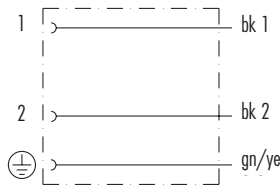
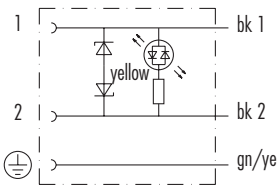
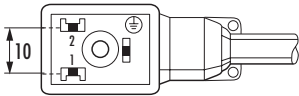
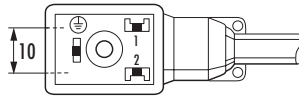
Notes	Accessories and technical data in chapter 1.10. Further cable lengths on request.
-------	--

Valve plug

with open ended wires

Form B (10 mm)



1	Form	No.	10061			10081			
	Suppression		0...230 V AC/DC without electronics			24 V AC/DC with LED and suppression			
	Circuit diagram								
Contact layout		0°, PE at cable entry			180°, PE opposite cable entry				
									
2	Cable type		Jacket color			Jacket color			
	Wire diameter 0.75 mm²		yellow	gray	black	yellow	gray	black	
	PVC		016	216	616	016	216	616	
	PUR/PVC		026	226	626	026	226	626	
	PUR (UL/CSA-listed)		036	236	636	036	236	636	
	Suitable for robot cable (irradiated)		056	256	656	056	256	656	
3	Cable length								
	1.5 m		0150						
	3.0 m		0300						
	5.0 m		0500						
	7.5 m		0750						
	10.0 m		1000						
Your article no.									
The composition of your article number is explained on page 1.1.2		7000 - — — — — - — — — — — — — Murrelektronik Standard							
Notes			1 Form		2 Cable type		3 Cable length		

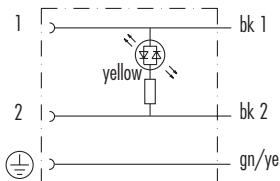
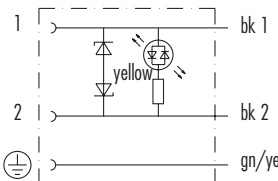
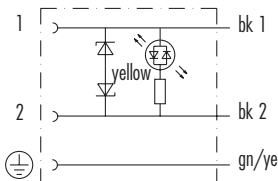
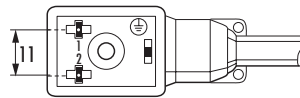
Valve plug

Valve plug

with open ended wires

Form BI (11 mm)
Industrial standard



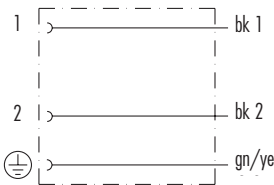
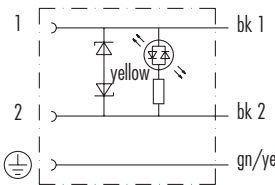
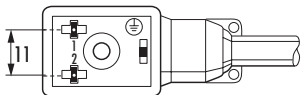
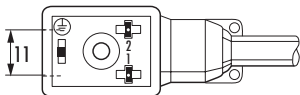
1	Form	No.	1 1 0 0 1			1 1 0 2 1			1 1 0 4 1		
	Suppression		24 V AC/DC with LED			24 V AC/DC with LED and suppression			110 V AC/DC with LED and suppression		
	Circuit diagram										
	Contact layout										
2	Cable type		Jacket color			Jacket color			Jacket color		
	Wire diameter 0.75 mm²		yellow	gray	black	yellow	gray	black	yellow	gray	black
	PVC		016	216	616	016	216	616	016	216	616
	PUR/PVC		026	226	626	026	226	626	026	226	626
	PUR (UL/CSA-listed)		036	236	636	036	236	636	036	236	636
	Suitable for robot cable (irradiated)		056	256	656	056	256	656	056	256	656
3	Cable length										
	1.5 m		0150								
	3.0 m		0300								
	5.0 m		0500								
	7.5 m		0750								
	10.0 m		1000								
	Your article no.										
	The composition of your article number is explained on page 1.1.2		7 0 0 0 Murrelektronik Standard - — — — — — - — — — — — — —								
			1 Form			2 Cable type			3 Cable length		
Notes			Accessories and technical data in chapter 1.10. Further cable lengths on request.								

Valve plug

with open ended wires

Form BI (11 mm)
Industrial standard



1	Form	No.	1 1061			1 1081									
	Suppression		0...230 V AC/DC without electronics			24 V AC/DC with LED and suppression									
	Circuit diagram														
	Contact layout		0°, PE at cable entry 			180°, PE opposite cable entry 									
2	Cable type		Jacket color			Jacket color									
	Wire diameter 0.75 mm²		yellow	gray	black	yellow	gray	black							
	PVC		016	216	616	016	216	616							
	PUR/PVC		026	226	626	026	226	626							
	PUR (UL/CSA-listed)		036	236	636	036	236	636							
	Suitable for robot cable (irradiated)		056	256	656	056	256	656							
3	Cable length														
	1.5 m		0150												
	3.0 m		0300												
	5.0 m		0500												
	7.5 m		0750												
	10.0 m		1000												
	Your article no.														
	The composition of your article number is explained on page 1.1.2		7000 Murrelektronik Standard — — — — — — — — — — — — — — —												
			1		Form		2		Cable type		3		Cable length		
Notes			Accessories and technical data in chapter 1.10. Further cable lengths on request.												

Valve plug



with open ended wires

Form C (8 mm)

Approvals:



1	Form	No.	80001			80021				
	Suppression		24 V AC/DC with LED			24 V AC/DC with LED and suppression				
	Circuit diagram									
Contact layout										
2	Cable type	Jacket color			Jacket color					
	Wire diameter 0.75 mm²	yellow	gray	black	yellow	gray	black			
	PVC	016	216	616	016	216	616			
	PUR/PVC	026	226	626	026	226	626			
	PUR (UL/CSA-listed)	036	236	636	036	236	636			
	Suitable for robot cable (irradiated)	056	256	656	056	256	656			
3	Cable length									
	1.5 m	0150								
	3.0 m	0300								
	5.0 m	0500								
	7.5 m	0750								
	10.0 m	1000								
Your article no.										
The composition of your article number is explained on page 1.1.2	7000 Murrelektronik Standard - - - - - - - - - - - - - - -									
	1		Form		2		Cable type	3		Cable length
Notes	Accessories and technical data in chapter 1.10. Further cable lengths on request.									

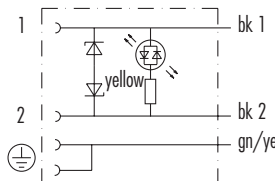
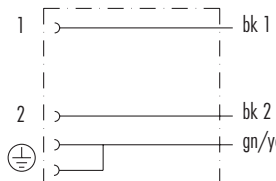
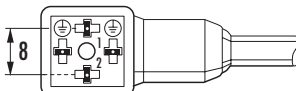
Valve plug

with open ended wires

Form C (8 mm)

Approvals: 



1	Form	No.	80041			80061							
	Suppression		110 V AC/DC with LED and suppression			0...230 V AC/DC without electronics							
	Circuit diagram												
Contact layout													
2	Cable type	Jacket color			Jacket color								
	Wire diameter 0.75 mm²	yellow	gray	black	yellow	gray	black						
	PVC	016	216	616	016	216	616						
	PUR/PVC	026	226	626	026	226	626						
	PUR (UL/CSA-listed)	036	236	636	036	236	636						
	Suitable for robot cable (irradiated)	056	256	656	056	256	656						
3	Cable length												
	1.5 m	0150											
	3.0 m	0300											
	5.0 m	0500											
	7.5 m	0750											
	10.0 m	1000											
Your article no.													
The composition of your article number is explained on page 1.1.2		7000 Murrelektronik Standard — — — — — — — — — — — —											
		1		Form		2		Cable type		3		Cable length	
Notes													

Accessories and technical data in chapter 1.10.
Further cable lengths on request.

Valve plug

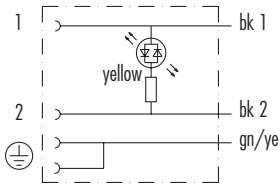
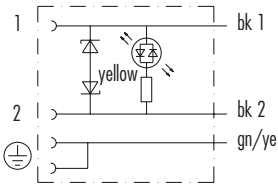
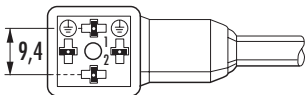


with open ended wires

Form CI (9.4 mm)
Industrial standard



Approvals:

1	Form	No.	94001			94021		
	Suppression		24 V AC/DC with LED			24 V AC/DC with LED and suppression		
	Circuit diagram							
Contact layout								
2	Cable type	Jacket color			Jacket color			
	Wire diameter 0.75 mm²	yellow	gray	black	yellow	gray	black	
	PVC	016	216	616	016	216	616	
	PUR/PVC	026	226	626	026	226	626	
	PUR (UL/CSA-listed)	036	236	636	036	236	636	
	Suitable for robot cable (irradiated)	056	256	656	056	256	656	
3	Cable length							
	1.5 m	0150						
	3.0 m	0300						
	5.0 m	0500						
	7.5 m	0750						
	10.0 m	1000						
	Your article no.							
	The composition of your article number is explained on page 1.1.2	7000 - - Murrelektronik Standard						
	1 Form		2 Cable type		3 Cable length			
Notes	Accessories and technical data in chapter 1.10. Further cable lengths on request.							

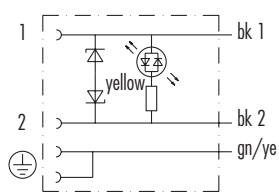
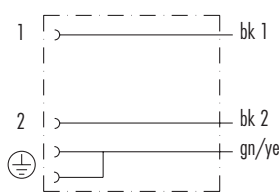
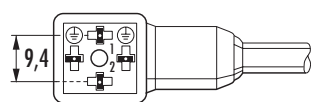
Valve plug

with open ended wires

Form CI (9.4 mm)
Industrial standard



Approvals:  **US**

1	Form	No.	94041			94061							
	Suppression		110 V AC/DC with LED and suppression			0...230 V AC/DC without electronics							
	Circuit diagram												
	Contact layout												
2	Cable type	Jacket color			Jacket color								
	Wire diameter 0.75 mm²	yellow	gray	black	yellow	gray	black						
	PVC	016	216	616	016	216	616						
	PUR/PVC	026	226	626	026	226	626						
	PUR (UL/CSA-listed)	036	236	636	036	236	636						
	Suitable for robot cable (irradiated)	056	256	656	056	256	656						
3	Cable length												
	1.5 m	0150											
	3.0 m	0300											
	5.0 m	0500											
	7.5 m	0750											
	10.0 m	1000											
	Your article no.												
The composition of your article number is explained on page 1.1.2	7 0 0 0 Murrelektronik Standard - — — — — — - — — — — — — —												
Notes													
		1		Form		2		Cable type		3		Cable length	

Notes	Accessories and technical data in chapter 1.10. Further cable lengths on request.
-------	--