

Round plug connector



Field bus cables

M12
with open ended wires

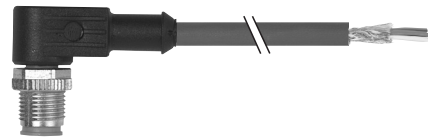
B-coded



Male
straight, shielded



Male
90°, shielded



1	Form	No.	14051	14081
	Suppression/Circuit diagram	3-pole	3-pole	3-pole
	Contact layout			
2	Cable type	Jacket color	Jacket color	
	Wire diameter 0.64 mm ² PUR, suitable for drag chains	violet 840	violet 840	
	Terminator	Art.-No. 7000-14041-000 0000		
	Control panel entry system	Art.-No. 7000-44111-000 0000		
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.		

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Field bus cables

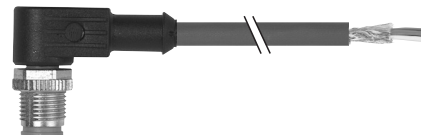
M12
with open ended wires

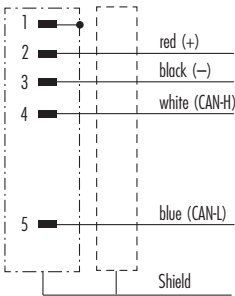
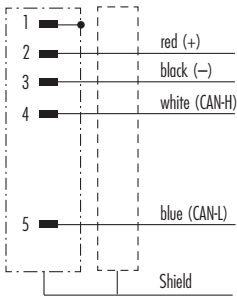
DeviceNet
CANopen

Male
straight, shielded



Male
90°, shielded



1	Form	No.	13105	13125			
	Suppression/Circuit diagram	5-pole		5-pole			
	Contact layout						
	Cable type	Jacket color	Jacket color				
2	2 x 0.25 + 2 x 0.34 mm² PUR, suitable for drag chains, UL/CSA	violet 803	violet 803				
	Terminator	Art.-No. 7000-13461-000 0000					
	Control panel entry system	Art.-No. 7000-42111-000 0000					
	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.					

Round plug connector



Field bus cables

M12
with open ended wires

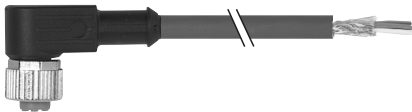
B-coded



Female
straight, shielded



Female
90°, shielded



1	Form	No.	14061	14071
	Suppression/Circuit diagram	3-pole	3-pole	3-pole
	Contact layout			
2	Cable type	Jacket color	Jacket color	
	Wire diameter 0.64 mm ² PUR, suitable for drag chains	violet 840	violet 840	
	Terminator	Art.-No. 7000-14041-000 0000		
	Control panel entry system	Art.-No. 7000-44111-000 0000		
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.		

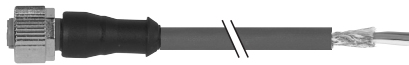
Round plug connector

Field bus cables

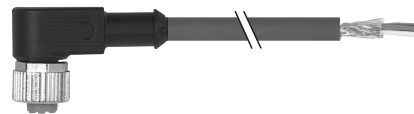
M12
with open ended wires

DeviceNet
CANopen

Female
straight, shielded



Female
90°, shielded



1	Form	No.	1 3 2 2 5		1 3 2 5 1	
	Suppression/Circuit diagram		5-pole		5-pole	
Contact layout						
2	Cable type	Jacket color		Jacket color		
	2 x 0.25 + 2 x 0.34 mm ² PUR, suitable for drag chains, UL/CSA	violet 803		violet 803		
Terminator		Art.-No. 7000-13461-000 0000				
Control panel entry system		Art.-No. 7000-42111-000 0000				
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 Form2 Cable type3 Cable length				
Notes		Accessories and technical data in chapter 1.10. Further cable lengths on request.				

Round plug connector



Field bus cables

Field-wireable M12 with screw-terminals

B-coded



Male straight, shielded



Female straight, shielded



1	Form	No.	1 4 0 0 1		1 4 0 2 1	
	Suppression/Circuit diagram	5-pole				
	Contact layout					
	Technical Data					
	Supply voltage	max. 125 V AC/DC				
	Current per contact	4 A				
	Connection type	Screw terminals				
	Connection diameter	max. 0.75 mm ²				
	Protection	IP67 when plugged and screwed down (EN 60529)				
	Temperature range	-40...+85 °C				
	Your article no.					
	The composition of your article number is explained on page 1.1.2	7000 Murrelektronik Standard — — — — — 000 0000				
		1 Form				
	Notes	Accessories and technical data in chapter 1.10.				