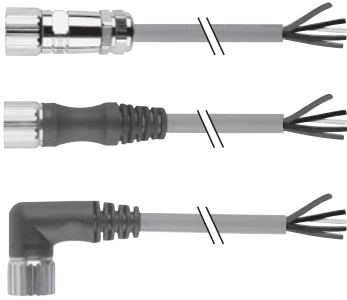


Round plug connector M23

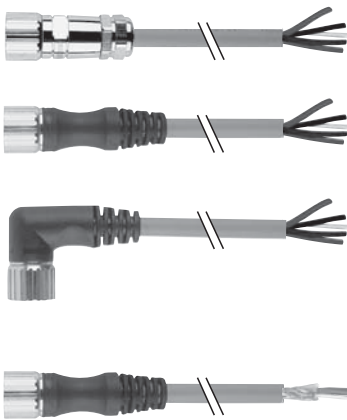
With open ended wire



Round plug connector
Female

M23 12-pole
straight/90°
for unshielded distributor

from 1.6.1



Round plug connector
Female

M23 19-pole
straight/90°
for unshielded distributor

Female

straight
for shielded distributor

from 1.6.3

Field-wireable



Round plug connector
Female

M23 12- and 19-pole
straight/90°
for unshielded distributor

from 1.6.7

Round plug connector M23

with open ended wire

12-pole

Female
straight



1	Form	No.	23001	23021	23041
	Suppression/Circuit diagram		7-pole	9-pole	11-pole
	Connection cable for distributor		4-way, 4-pole	6-way, 4-pole	8-way, 4-pole
	Contact layout		<p>Female</p>	<p>Female</p>	<p>Female</p>
2	Cable type	Jacket color	gray	gray	gray
	Wire diameter 0.34/0.75 mm ² PUR/PVC		333	355	362
3	Cable length		5.0 m 10.0 m 15.0 m	0500 1000 1500	
	Your article no.	<div style="display: flex; align-items: center; gap: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;">7 0 0 0</div> - <div style="border: 1px solid black; width: 60px; height: 30px; margin: 0 auto;"></div> - <div style="border: 1px solid black; width: 60px; height: 30px; margin: 0 auto;"></div> - <div style="border: 1px solid black; width: 60px; height: 30px; margin: 0 auto;"></div> </div>			
	The composition of your article number is explained on page 1.1.2	<div style="display: flex; align-items: center; gap: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;">Murrelektronik Standard</div> </div>			
		1	2	3	
		Form	Cable type	Cable length	
Notes	Accessories and technical data in chapter 1.10. Further cable lengths on request.				

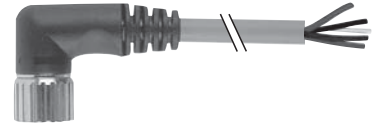
Round plug connector M23

with open ended wire
12-pole

Female
straight



Female
90°



1	Form No.	23051	23151
<p>Suppression/Circuit diagram</p> <p>Connection cable for distributor Contact layout</p>	<p>11-pole</p> <p>8-way, 4-pole</p>	<p>11-pole</p> <p>8-way, 4-pole</p>	
<p>2</p> <p>Cable type</p> <p>Wire diameter 0.34/0.75 mm² PUR/PVC</p>	<p>Jacket color</p> <p>gray 362</p>	<p>Jacket color</p> <p>gray 362</p>	
<p>3</p> <p>Cable length</p> <p>5.0 m 10.0 m 15.0 m</p> <p>Your article no.</p> <p>The composition of your article number is explained on page 1.1.2</p>	<p>0500 1000 1500</p> <p>7 0 0 0 - - - - - - - - - -</p> <p>Murrelektronik Standard</p>		
<p>Notes</p>	<p>1 Form 2 Cable type 3 Cable length</p> <p>Accessories and technical data in chapter 1.10. Further cable lengths on request.</p>		

Round plug connector M23

with open ended wire

19-pole

Female
straight



1	Form	No.	23201	23221	23241
	Suppression/Circuit diagram		11-pole	15-pole	19-pole
			<p>15 → white 7 → gray/pink 5 → green 4 → red/blue 6 → yellow 8 → white/green 3 → gray 14 → brown/green 19 → brown 0.75 mm² 6 → blue 0.75 mm² 12 → green/yellow 0.75 mm²</p>	<p>15 → white 7 → gray/pink 5 → green 4 → red/blue 16 → yellow 8 → white/green 3 → gray 14 → brown/green 17 → pink 9 → white/yellow 2 → red 13 → yellow/brown 19 → brown 0.75 mm² 6 → blue 0.75 mm² 12 → green/yellow 0.75 mm²</p>	<p>15 → white 7 → gray/pink 5 → green 4 → red/blue 16 → yellow 8 → white/green 3 → gray 14 → brown/green 17 → pink 9 → white/yellow 2 → red 13 → yellow/brown 11 → black 10 → white/gray 1 → violet 18 → gray/brown 19 → brown 0.75 mm² 6 → blue 0.75 mm² 12 → green/yellow 0.75 mm²</p>
	Connection cable for distributor		4-way, 5-pole	6-way, 5-pole	8-way, 5-pole
	Contact layout		Female 	Female 	Female
2	Cable type	Jacket color			
	Wire diameter 0.34/0.75 mm ² PUR/PVC		gray 363	gray 388	gray 398
3	Cable length				
	5.0 m		0500		
	10.0 m		1000		
	15.0 m		1500		
	Your article no.	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="border: 1px solid black; padding: 5px;">7 0 0 0</div> - <div style="border: 1px solid black; width: 60px; height: 30px;"></div> - <div style="border: 1px solid black; width: 60px; height: 30px;"></div> - <div style="border: 1px solid black; width: 60px; height: 30px;"></div> </div>			
	The composition of your article number is explained on page 1.1.2	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="border: 1px solid black; padding: 5px;">Murrelektronik Standard</div> </div>			
		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 M23

with open ended wire

19-pole

Female
straight



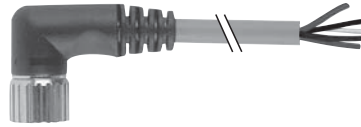
1 Form		No. 23211	23251
Suppression/Circuit diagram		11-pole	19-pole
Connection cable for distributor		4-way, 5-pole	8-way, 5-pole
Contact layout			
2 Cable type		Jacket color	Jacket color
Wire diameter 0.5/1 mm² PUR (UL/CSA-listed)		gray 448	gray 452
3 Cable length		5.0 m	0500
		10.0 m	1000
		15.0 m	1500
Your article no.			
The composition of your article number is explained on page 1.1.2			
		1 Form	2 Cable type
			3 Cable length
Notes			
Accessories and technical data in chapter 1.10. Round plug connector M23 for CNOMO-Norm on request. Further cable lengths on request.			

Round plug connector M23

with open ended wire

19-pole

Female
90°



1	Form	No.	23311	23351
Suppression/Circuit diagram		11-pole		19-pole
Connection cable for distributor		4-way, 5-pole		8-way, 5-pole
Contact layout				
2	Cable type	Jacket color	Jacket color	
Wire diameter 0.5/1 mm² PUR (UL/CSA-listed)		gray 448	gray 452	
3	Cable length			
		5.0 m 0500		
		10.0 m 1000		
		15.0 m 1500		
Your article no.				
The composition of your article number is explained on page 1.1.2		<div style="display: flex; align-items: center; gap: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;"> 7 0 0 0 Murrelektronik Standard </div> - <div style="border: 1px solid black; width: 60px; height: 40px; background-color: #ccc;"></div> - <div style="border: 1px solid black; width: 60px; height: 40px; background-color: #ccc;"></div> <div style="border: 1px solid black; width: 60px; height: 40px; background-color: #ccc;"></div> </div>		
		1	2	3
Notes				
		Accessories and technical data in chapter 1.10. Round plug connector M23 from CNOMO-Norm on request. Further cable lengths on request.		

Round plug connector M23

Round plug connector M23

with open ended wire

19-pole

Shield on M23 screw fixing

Female
straight, shielded



1	Form	No.	23711	23751
	Suppression/Circuit diagram		11-pole 	19-pole
	Connection cable for distributor Contact layout		4-way, 5-pole 	8-way, 5-pole
2	Cable type	Jacket color		
	Wire diameter 0.34/0.75 mm² PUR (UL/CSA-listed)		gray 373	gray 401
3	Cable length			
	5.0 m		0500	
	10.0 m		1000	
	15.0 m		1500	
	Your article no.			
	The composition of your article number is explained on page 1.1.2			
			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 M23

Round plug connector M23

Field-wireable
12- or 19-pole
with soldering connection

Female
straight



Female
90°



Round plug connector M23

1	Form	No.	23061	23261	23161	23361
	Suppression/Circuit diagram		12-pole	19-pole	12-pole	19-pole
	Connection cable for distributor		4...8-way, 4-pole	4...8-way, 5-pole	4...8-way, 4-pole	4...8-way, 5-pole
	Contact layout		<p>Female</p>	<p>Female</p>	<p>Female</p>	<p>Female</p>
	Technical data					
	Supply voltage		max. 125 V AC/DC			
	Current per contact (40 °C)		max. 8 A, per contact Ø 1 mm, max. 10 A, per contact Ø 1.5 mm			
	Connection type		solder pins			
	Connection diameter		max. 1 mm ²			
	Clamping range cable exit		8...14 mm			
	Protection		IP65 when plugged and screwed down (EN 60529)			
	Temperature range		-30...+90 °C			
	Your article no.					
	The composition of your article number is explained on page 1.1.2		<p>7 0 0 0</p> <p>Murrelektronik Standard</p>	<p>— — — —</p>	<p>0 0 0</p>	<p>0 0 0 0</p>
			1 Form			
	Notes		Accessories and technical data in chapter 1.10.			