Connector for cables of Ø 6 – 10 mm and 10 – 14 mm

Female conne	ector							
Unmounted with cal	ble gland.						SV	N 27
See the Technical Data for insulation strip lengths as well as the ferrules to be used.								
	Cable diameter in mm	Color	D					
Application Coding	Cable diameter in min	Color	Part No.			Part No.		
Application Coding		Color	with spring o			with screw c		
Application Coding		Color	with spring of Wire	mm ²	tion Ferrules	with screw c Wire	onnection ¹⁾ mm ²	
Application Coding		Color	with spring of Wire rigid	mm ² 0.5 – 2.5	Ferrules	with screw c Wire rigid	mm ²	
application Loding		Color	with spring of Wire rigid fine-stranded	mm ² 0.5 - 2.5 0.5 - 1.5	Ferrules with ferrules	with screw c Wire rigid fine-stranded		without ferrules
Application Coding		Color	with spring of Wire rigid	mm ² 0.5 – 2.5	Ferrules	with screw c Wire rigid	mm ²	without ferrules without ferrules
	6 - 10	gray	with spring of Wire rigid fine-stranded stranded 96.031.0053.0	mm ² 0.5 – 2.5 0.5 – 1.5 0.75 – 1.5	Ferrules with ferrules	with screw c Wire rigid fine-stranded stranded 96.031.4053.0	mm ²	
Power L, N	I, <u>6 – 10</u>	gray black	with spring c Wire rigid fine-stranded stranded 96.031.0053.0 96.031.0053.1	mm ² 0.5 – 2.5 0.5 – 1.5 0.75 – 1.5	Ferrules with ferrules	with screw c Wire rigid fine-stranded stranded 96.031.4053.0 96.031.4053.1	mm ²	
	I, <u>6 – 10</u>	gray black gray	with spring c Wire rigid fine-stranded stranded 96.031.0053.0 96.031.0053.1 96.031.0153.0	mm ² 0.5 – 2.5 0.5 – 1.5 0.75 – 1.5	Ferrules with ferrules	with screw c Wire rigid fine-stranded stranded 96.031.4053.0 96.031.4053.1 96.031.4153.0	mm ²	
Power 250 V €	I, <u>6 - 10</u> 10 - 14	gray black	with spring c Wire rigid fine-stranded stranded 96.031.0053.0 96.031.0053.1 96.031.0153.0 96.031.0153.1	mm ² 0.5 – 2.5 0.5 – 1.5 0.75 – 1.5	Ferrules with ferrules	with screw c Wire rigid fine-stranded stranded 96.031.4053.0 96.031.4053.1 96.031.4153.1 96.031.4153.1	mm ²	
Power 250 V ⊕ Power (♠ 1, 2	I, <u>6 - 10</u> 10 - 14 , <u>6 - 10</u>	gray black gray	with spring c Wire rigid fine-stranded stranded 96.031.0053.0 96.031.0053.1 96.031.0153.1 96.031.0153.1	mm ² 0.5 – 2.5 0.5 – 1.5 0.75 – 1.5	Ferrules with ferrules	with screw c Wire rigid fine-stranded stranded 96.031.4053.0 96.031.4053.1 96.031.4153.0 96.031.4153.1 96.031.4153.5 96.031.4055.7	mm ²	
Power 250 V ⊕ Power 250/400 V ⊕ 1, 2	$ \begin{array}{c} 6 - 10 \\ \hline 10 - 14 \\ 6 - 10 \\ 10 - 14 \end{array} $	gray black gray black green	with spring c Wire rigid fine-stranded stranded 96.031.0053.0 96.031.0053.1 96.031.0153.0 96.031.0153.1 96.031.0055.7 96.031.0155.7	mm ² 0.5 – 2.5 0.5 – 1.5 0.75 – 1.5	Ferrules with ferrules	with screw c Wire rigid fine-stranded stranded 96.031.4053.0 96.031.4053.1 96.031.4153.0 96.031.4153.7 96.031.4155.7 96.031.4155.7	mm ²	
Power 250 V ♥ L, N ₽ower 250/400 V ♥ 1, 2 50 V ♥ 1, 2	$\begin{array}{c} 1, & 6-10\\ \hline 10-14\\ 2, & 6-10\\ 10-14\\ 3, & 6-10\\ \hline 10-14\\ 3, & 6-10 \end{array}$	gray black gray black	with spring c Wire rigid fine-stranded stranded 96.031.0053.0 96.031.0053.1 96.031.0153.1 96.031.0153.1	mm ² 0.5 – 2.5 0.5 – 1.5 0.75 – 1.5	Ferrules with ferrules	with screw c Wire rigid fine-stranded stranded 96.031.4053.0 96.031.4053.1 96.031.4153.0 96.031.4153.1 96.031.4153.5 96.031.4055.7	mm ²	
250 V ♥ ⊕ Power 250/400 V ● 1, 2	$\begin{array}{c} 1, \\ \hline & 6-10 \\ \hline & 10-14 \\ , \\ 6-10 \\ \hline & 0-14 \\ , \\ 6-10 \\ \hline & 10-14 \end{array}$	gray black gray black green	with spring c Wire rigid fine-stranded stranded 96.031.0053.1 96.031.0053.1 96.031.0153.0 96.031.0153.1 96.031.0055.7 96.031.0155.7 96.031.0055.4	mm ² 0.5 – 2.5 0.5 – 1.5 0.75 – 1.5	Ferrules with ferrules	with screw c Wire rigid fine-stranded stranded 96.031.4053.0 96.031.4053.1 96.031.4153.1 96.031.4153.7 96.031.4155.7 96.031.4051.4 96.031.4055.4	mm ²	

Male connector

Unmounted with cable gland and with locking device.

See the Technical Data for insulation strip lengths as well as the ferrules to be used.







Application	Codin	g	Cable diameter in mm	Color	Part No.			Part No.		
					with spring clamp connection			with screw connection ¹⁾		
					Wire	mm ²	Ferrules	Wire	mm ²	
					rigid	0.5 - 2.5		rigid		
					fine-stranded	0.5 - 1.5	with ferrules	fine-stranded	$0.75 - 6.0^{2}$	without ferrules
					stranded	0.75 – 1.5	with ferrules	stranded		without ferrules
Power 250 V	8	6 - 10	gray	96.032.0053.0			96.032.4053.0			
		N, L,	0 - 10	black	96.032.0053.1			96.032.4053.1		
		Ð	10 – 14	gray	96.032.0153.0			96.032.4153.0		
			-	black	96.032.0153.1			96.032.4153.1		
Power			green	96.032.0055.7			96.032.4055.7			
250/400 V	V	÷	10 - 14	9.0011	96.032.0155.7			96.032.4155.7		
50 V		2, 1,	6 - 10	brown	96.032.0051.4			96.032.4051.4		
+ 🖶		Ð	10 - 14		96.032.0151.4			96.032.4151.4		
Switch.func.	6	2, 1	6 - 10	light blue	96.032.0053.9			96.032.4053.9		
250 V	•	9 3	10 - 14	0	96.032.0153.9	9		96.032.4153.9	9	