

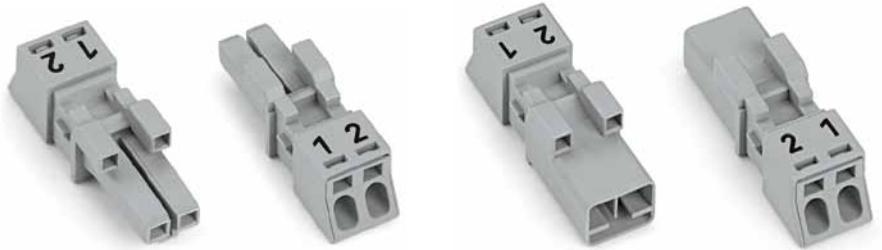
# WINSTA® MINI special Sockets and Plugs, 2-Pole

CAGE CLAMP® S

<p>0.25 – 1.5 mm<sup>2</sup> ① 250 V/4 kV/3 I<sub>N</sub> 16 A</p> <p>9 mm / 0.35 in</p> <p>② Approvals</p>	<p>AWG 22 – 16</p>	<p>0.25 – 1.5 mm<sup>2</sup> ① 250 V/4 kV/3 I<sub>N</sub> 16 A</p> <p>9 mm / 0.35 in</p> <p>② Approvals</p>	<p>AWG 22 – 16</p>
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**Note:**

All connectors for fixed installations (snap-in versions for lighting fixtures, devices or all types of PCBs and distribution cabinets) are factory-equipped with locking levers to ensure plugs and sockets are securely locked. Additional locking levers are only required for "flying leads" (plug/socket).



Description	Color	Item No.	Pack. Unit	Color	Item No.	Pack. Unit
Pluggable connectors, 2-pole, with CAGE CLAMP® S connection	Socket without strain relief housing			Plug without strain relief housing		
	gray	890-242	50	gray	890-252	50
	gray	890-242/060-000*	50	gray	890-252/060-000*	50
	light green	890-262	50	light green	890-272	50
	pink	890-282	50	pink	890-292	50
	pink	890-282/080-000*	50	pink	890-292/080-000*	50
	pink	890-282/082-000*	50	pink	890-292/082-000*	50
	* Pole marking, see page 227.			* Pole marking, see page 227.		

**Item-Specific Accessories**

	<p><b>Strain relief housing,</b></p> <p>for 4.5 – 10 mm cable diameter</p> <p>black 890-502 50</p> <p>white 890-512 50</p>	<p><b>Strain relief housing,</b></p> <p>for 4.5 – 10 mm cable diameter</p> <p>black 890-502 50</p> <p>white 890-512 50</p>
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**Accessories, 890 Series**

	<p><b>Locking lever, for "flying leads,"</b></p> <p>tool operated</p> <p>black 890-111 100 (2x50)</p> <p>white 890-131 100 (2x50)</p>	<p><b>Locking lever, for "flying leads,"</b></p> <p>tool operated</p> <p>black 890-111 100 (2x50)</p> <p>white 890-131 100 (2x50)</p>
	<p><b>Mounting carrier, for 2- to 5-pole</b></p> <p>"flying leads"</p> <p>black 890-310 100</p> <p>white 890-311 100</p>	<p><b>Mounting carrier, for 2- to 5-pole</b></p> <p>"flying leads"</p> <p>black 890-310 100</p> <p>white 890-311 100</p>

**Dimensions**

① Conductor sizes: 0.25 – 1.5 mm<sup>2</sup> "s + f-st"  
0.25 – 1 mm<sup>2</sup> "stranded"

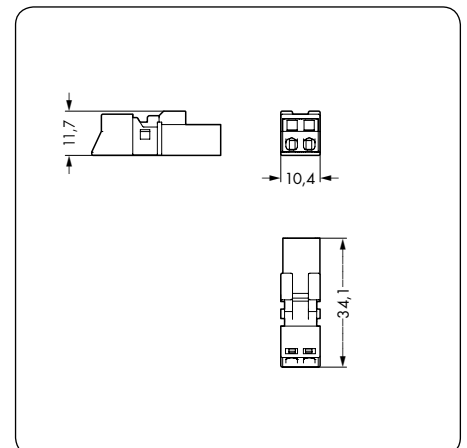
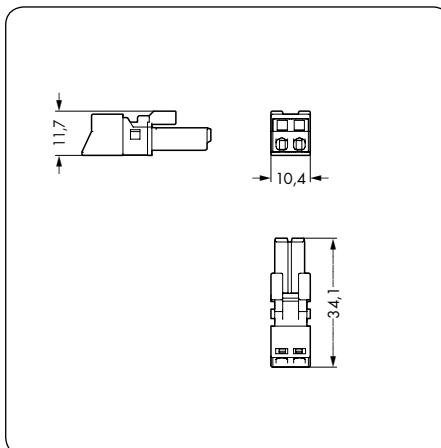
② For "International Certification Organizations" and "Approvals - User Guide," see pages 240 to 243.

**Standard printing (without suffix number)**

- gray Coding B (1 2)
- light green Coding B (1 2)
- pink Coding B (1 2)

For additional pole marking, see page 227.

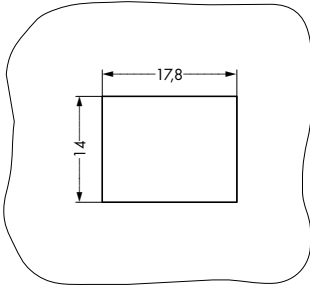
For coding information, see pages 224 to 226.  
Fire load data available upon request.



# WINSTA® MINI special Snap-In Sockets and Plugs, 2-Pole



<b>Cutout dimensions</b>  Plate thickness: 0.5 – 2 mm Cutout tolerance: + 0.1 mm	0.25 – 1.5 mm <sup>2</sup> ① 250 V/4 kV/3 I <sub>N</sub> 16 A	AWG 22 – 16	0.25 – 1.5 mm <sup>2</sup> ① 250 V/4 kV/3 I <sub>N</sub> 16 A	AWG 22 – 16
	9 mm / 0.35 in ② Approvals		9 mm / 0.35 in ② Approvals	



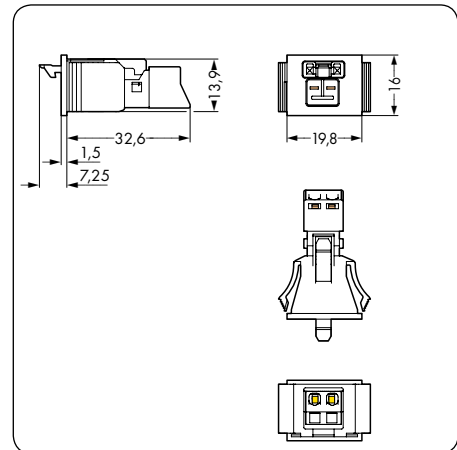
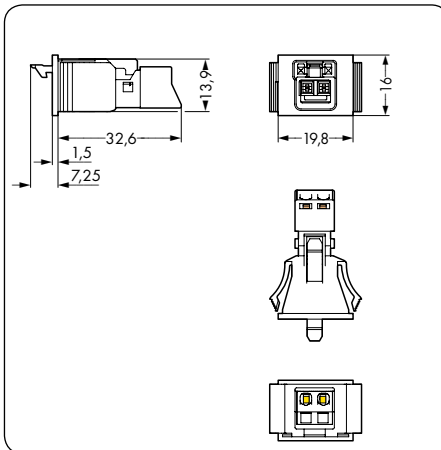
Description	Color	Item No.	Pack. Unit	Color	Item No.	Pack. Unit
<b>Pluggable connectors, snap-in device connection, 2-pole, with CAGE CLAMP®S connection</b>	<b>Socket</b>			<b>Plug</b>		
	● gray	890-742	50	● gray	890-752	50
	● gray	890-742/060-000*	50	● gray	890-752/060-000*	50
	● light green	890-762	50	● light green	890-772	50
	● pink	890-782	50	● pink	890-792	50
	● pink	890-782/080-000*	50	● pink	890-792/080-000*	50
	● pink	890-782/082-000*	50	● pink	890-792/082-000*	50
	* Pole marking, see page 227.			* Pole marking, see page 227.		

Item-Specific Accessories						
	<b>Operating tool, insulated 2-pole</b> 			<b>Operating tool, insulated 2-pole</b> 		
		890-392	1		890-392	1

Accessories, 890 Series						
	<b>Lockout cap, for cutout, 2-pole</b> 			<b>Lockout cap, for cutout, 2-pole</b> 		
	black	890-642	100	black	890-642	100
	white	890-692	100	white	890-692	100

Info	Dimensions
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- ① Conductor sizes: 0.25 – 1.5 mm<sup>2</sup> "s + f-st"  
0.25 – 1 mm<sup>2</sup> "stranded"
  - ② For "International Certification Organizations" and "Approvals - User Guide," see pages 240 to 243.
  - ③ 5.0 mm Ø, 0.2 – 1.2 mm plate thickness
- Standard printing (without suffix number)
- gray Coding B (1 2)
  - light green Coding B (1 2)
  - pink Coding B (1 2)
- For additional pole marking, see page 227.
- For coding information, see pages 224 to 226.  
Fire load data available upon request.

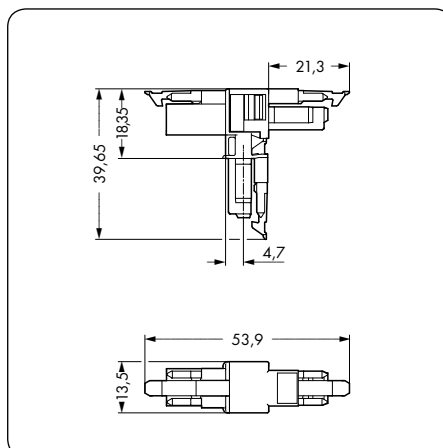


# Distribution Connectors, 2-Pole

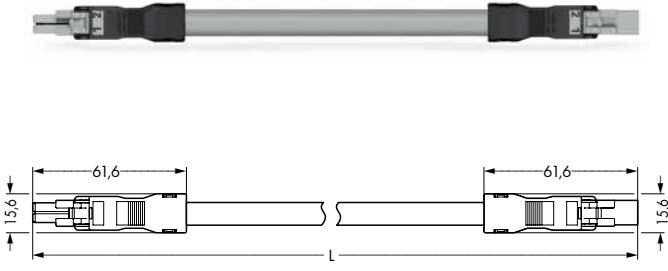
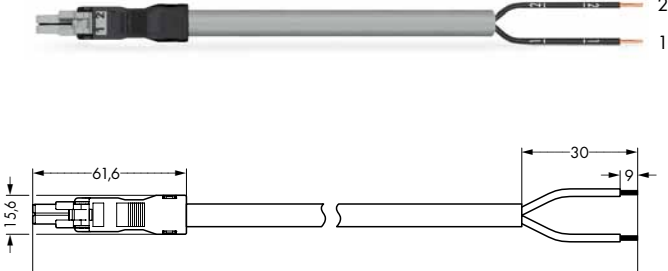
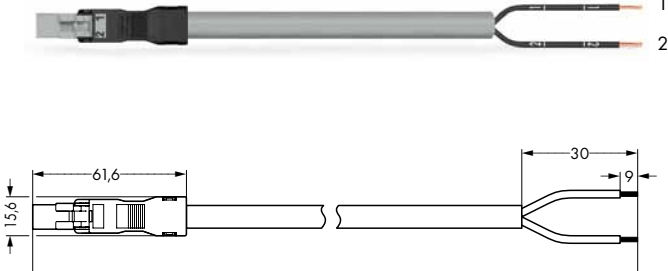






	250 V/4 kV/3 $I_N$ 16 A  2 Approvals	<i>Available December 2012</i>
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Description	Color	Item No.	Pack. Unit
T-distribution connectors, 2-pole, pluggable	T-distribution connector, 1 x plug / 2 x socket		
	gray	890-1601	25
	light green	890-1602	25
	pink	890-1603	25
	for "flying leads," with 3rd locking lever		
	gray	890-1701	25
	light green	890-1702	25
	pink	890-1703	25
	For additional pole marking, see page 227.		
<b>Accessories, 890 Series</b>			
	Locking lever, for "flying leads," tool operated 		
	black	890-111	100 (2x50)
	white	890-131	100 (2x50)
	<b>Dimensions</b>		



# WINSTA® MINI special Cable Assemblies, 2 x 1 mm<sup>2</sup>

	<p>PVC Control line: 2 x 1, gray</p> <p>250 V/4 kV/3 I<sub>N</sub> 10 A</p> <p>Conductor ends, bonded: 9 mm</p> <p>① Approvals</p>																																
<p><b>Interconnecting cable, socket – plug</b></p>	<p>Color Length Item No. black</p>																																
	<p>Coding B</p> <p>PVC</p> <table border="1"> <tr><td>●</td><td>1 m</td><td>891-8992/005-103</td></tr> <tr><td>●</td><td>1 m</td><td>891-8992/005-105</td></tr> <tr><td>●</td><td>1 m</td><td>891-8992/005-107</td></tr> </table>	●	1 m	891-8992/005-103	●	1 m	891-8992/005-105	●	1 m	891-8992/005-107																							
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●	1 m	891-8992/005-105																															
●	1 m	891-8992/005-107																															
<p><b>Connecting cable, socket – free end</b></p>	<p>Color Length Item No. black</p>																																
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<p><b>Connecting cable, plug - free end</b></p>	<p>Color Length Item No. black</p>																																
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<p><b>Info</b></p>	<p><b>Accessories</b></p>																																
<p>① For "International Certification Organizations" and "Approvals – User Guide," see pages 240 to 243. Marine approvals (GL, LR, NV) relate exclusively to cables approved for marine applications.</p> <p>For other cables, please contact factory.</p> <table border="1"> <tr><td>●</td><td>gray</td><td>Coding B</td><td>(1 2)</td></tr> <tr><td>●</td><td>light green</td><td>Coding B</td><td>(1 2)</td></tr> <tr><td>●</td><td>pink</td><td>Coding B</td><td>(1 2)</td></tr> </table> <p>For additional pole marking, see page 227.</p> <p>For coding information, see pages 224 to 226. Fire load data available upon request.</p>	●	gray	Coding B	(1 2)	●	light green	Coding B	(1 2)	●	pink	Coding B	(1 2)	<p>Locking lever, for "flying leads,"</p> <table border="1"> <tr><td></td><td>tool operated</td><td></td><td></td></tr> <tr><td></td><td>black</td><td>890-111</td><td>100 (2x50)</td></tr> <tr><td></td><td>white</td><td>890-131</td><td>100 (2x50)</td></tr> </table> <p>Mounting carrier, for 2- to 5-pole "flying leads"</p> <table border="1"> <tr><td></td><td>black</td><td>890-310</td><td>100</td></tr> <tr><td></td><td>white</td><td>890-311</td><td>100</td></tr> </table>		tool operated				black	890-111	100 (2x50)		white	890-131	100 (2x50)		black	890-310	100		white	890-311	100
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	black	890-310	100																														
	white	890-311	100																														

# Cable Assemblies, 2 x 1.5 mm<sup>2</sup>

	<p>PVC Control line: 2 x 1.5, gray</p> <p>250 V/4 kV/3 I<sub>N</sub> 16 A</p> <p>Conductor ends, bonded: 9 mm</p> <p>① Approvals</p>									
<b>Interconnecting cable, socket – plug</b>	<p>Color Length Item No. black black</p> <p>Coding B PVC</p> <table border="1"> <tr><td>●</td><td>1 m</td><td>891-8992/006-103</td></tr> <tr><td>●</td><td>1 m</td><td>891-8992/006-105</td></tr> <tr><td>●</td><td>1 m</td><td>891-8992/006-107</td></tr> </table>	●	1 m	891-8992/006-103	●	1 m	891-8992/006-105	●	1 m	891-8992/006-107
●	1 m	891-8992/006-103								
●	1 m	891-8992/006-105								
●	1 m	891-8992/006-107								
<b>Connecting cable, socket – free end</b>	<p>Color Length Item No. black black</p> <p>Coding B PVC</p> <table border="1"> <tr><td>●</td><td>1 m</td><td>891-8992/106-103</td></tr> <tr><td>●</td><td>1 m</td><td>891-8992/106-105</td></tr> <tr><td>●</td><td>1 m</td><td>891-8992/106-107</td></tr> </table>	●	1 m	891-8992/106-103	●	1 m	891-8992/106-105	●	1 m	891-8992/106-107
●	1 m	891-8992/106-103								
●	1 m	891-8992/106-105								
●	1 m	891-8992/106-107								
<b>Connecting cable, plug – free end</b>	<p>Color Length Item No. black black</p> <p>Coding B PVC</p> <table border="1"> <tr><td>●</td><td>1 m</td><td>891-8992/206-103</td></tr> <tr><td>●</td><td>1 m</td><td>891-8992/206-105</td></tr> <tr><td>●</td><td>1 m</td><td>891-8992/206-107</td></tr> </table>	●	1 m	891-8992/206-103	●	1 m	891-8992/206-105	●	1 m	891-8992/206-107
●	1 m	891-8992/206-103								
●	1 m	891-8992/206-105								
●	1 m	891-8992/206-107								

### Item numbers overview for other cable lengths

Position	1 - 3	-	4	5	6	7	/	8	9	10	-	11	12	13
gray	891	-	8	9	9	2	/	0	0	6	-	1	0	3
light green	891	-	8	9	9	2	/	0	0	6	-	1	0	5
pink	891	-	8	9	9	2	/	0	0	6	-	1	0	7

The item numbers listed above correspond to the following cable version:  
Interconnecting cable, 2-pole, socket – plug, PVC control line, 2 x 1.5 mm<sup>2</sup>, 1 m



The 9th position defines whether it is a PVC or halogen-free cable. For example, an halogen-free cable with pink connectors has the following item number: 891-8992/016-107

The 10th position defines the cable cross-section. For example, a 2 x 1 mm<sup>2</sup> cable with light green connectors has the following item number: 891-8992/005-105

The 11th position defines the cable length. For example, a 5 m cable with gray connectors has the following item number: 891-8992/006-503

# 2 WINSTA® MINI special Sockets and Plugs, 3-Pole

46



<p>0.25 – 1.5 mm<sup>2</sup> ① 250 V/4 kV/3 I<sub>N</sub> 16 A 3</p> <p> 9 mm / 0.35 in</p> <p>② Approvals</p>	<p>AWG 22 – 16</p>	<p>0.25 – 1.5 mm<sup>2</sup> ① 250 V/4 kV/3 I<sub>N</sub> 16 A 3</p> <p> 9 mm / 0.35 in</p> <p>② Approvals</p>	<p>AWG 22 – 16</p>
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**Note:**

All connectors for fixed installations (snap-in versions for lighting fixtures, devices or all types of PCBs and distribution cabinets) are factory-equipped with locking levers to ensure plugs and sockets are securely locked. Additional locking levers are only required for “flying leads” (plug/socket).



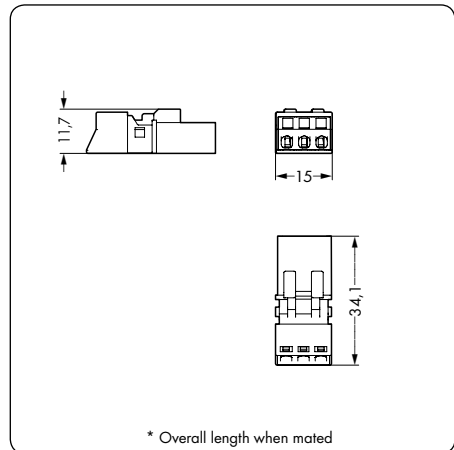
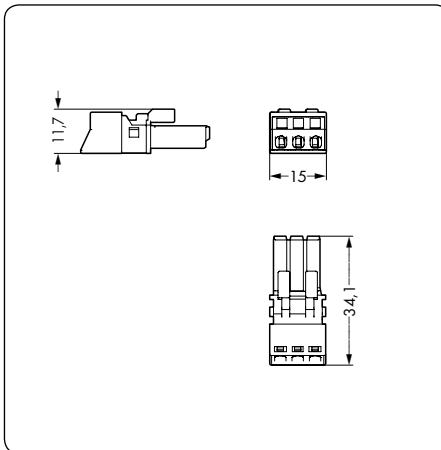
Description	Color	Item No.	Pack. Unit	Color	Item No.	Pack. Unit
Pluggable connectors, 3-pole, with CAGE CLAMP® S connection	Socket without strain relief housing			Plug without strain relief housing		
	gray	890-243	50	gray	890-253	50
	gray	890-243/060-000*	50	gray	890-253/060-000*	50
	gray	890-243/062-000*	50	gray	890-253/062-000*	50
	light green	890-263	50	light green	890-273	50
	light green	890-263/071-000*	50	light green	890-273/071-000*	50
	light green	890-263/073-000*	50	light green	890-273/073 000*	50
	pink	890-283	50	pink	890-293	50
	pink	890-283/081-000*	50	pink	890-293/081-000*	50
	pink	890-283/082-000*	50	pink	890-293/082-000*	50
	* Pole marking, see page 227.			* Pole marking, see page 227.		

Item-Specific Accessories	
<p>Strain relief housing, for 4.5 – 10 mm cable diameter</p> <p> black 890-503 50</p> <p>white 890-513 50</p>	<p>Strain relief housing, for 4.5 – 10 mm cable diameter</p> <p> black 890-503 50</p> <p>white 890-513 50</p>



Accessories, 890 Series	
<p>Locking lever, for “flying leads,” tool operated</p> <p> black 890-111 100 (2x50)</p> <p>white 890-131 100 (2x50)</p>	<p>Locking lever, for “flying leads,” tool operated</p> <p> black 890-111 100 (2x50)</p> <p>white 890-131 100 (2x50)</p>
<p>Mounting carrier, for 2- to 5-pole “flying leads”</p> <p> black 890-310 100</p> <p>white 890-311 100</p>	<p>Mounting carrier, for 2- to 5-pole “flying leads”</p> <p> black 890-310 100</p> <p>white 890-311 100</p>

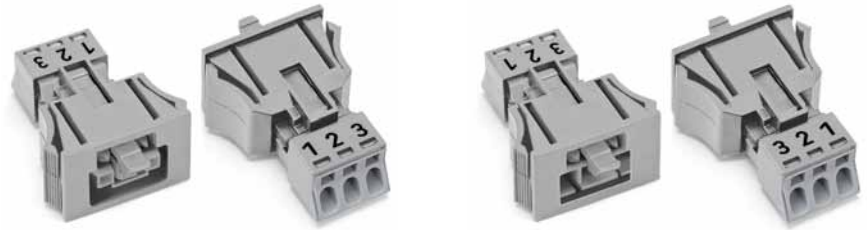
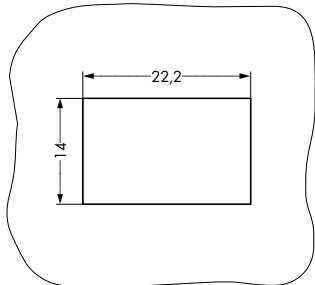
Info	Dimensions
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- ① Conductor sizes: 0.25 – 1.5 mm<sup>2</sup> “s + f-st”  
0.25 – 1 mm<sup>2</sup> “stranded”
  - ② For “International Certification Organizations” and “Approvals – User Guide,” see pages 240 to 243.
  - ③ Full rated current can only be applied to a maximum of 2 poles!  
For 3-pole load I<sub>N</sub> = 13 A!
- Standard printing (without suffix number)
- gray Coding B (1 2 3)
  - light green Coding B (1 2 3)
  - pink Coding B (1 2 3)
- For additional pole marking, see page 227.
- For coding information, see pages 224 to 226.  
Fire load data available upon request.

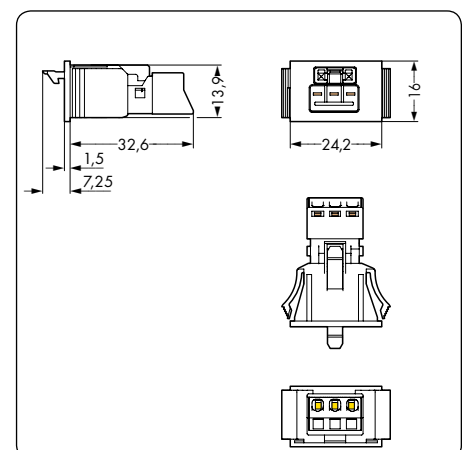
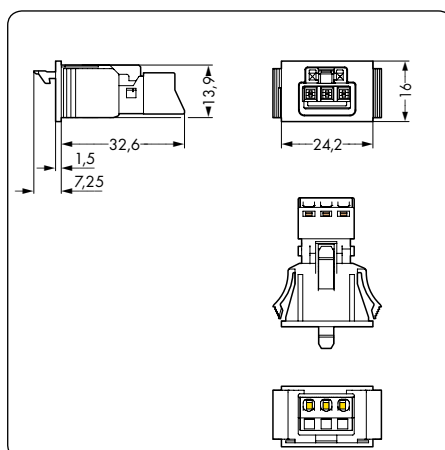


# Snap-In Sockets and Plugs, 3-Pole

Cutout dimensions  Plate thickness: 0.5 – 2 mm Cutout tolerance: + 0.1 mm	0.25 – 1.5 mm <sup>2</sup> ① 250 V/4 kV/3 I <sub>N</sub> 16 A 3	AWG 22 – 16	0.25 – 1.5 mm <sup>2</sup> ① 250 V/4 kV/3 I <sub>N</sub> 16 A 3	AWG 22 – 16
	 9 mm / 0.35 in ② Approvals		 9 mm / 0.35 in ② Approvals	



Description	Color	Item No.	Pack. Unit	Color	Item No.	Pack. Unit
Pluggable connectors, snap-in device connection, 3-pole, with CAGE CLAMP® S connection	Socket			Plug		
	gray	890-743	50	gray	890-753	50
	gray	890-743/060-000*	50	gray	890-753/060-000*	50
	gray	890-743/062-000*	50	gray	890-753/062-000*	50
	light green	890-763	50	light green	890-773	50
	light green	890-763/071-000*	50	light green	890-773/071-000*	50
	light green	890-763/073-000*	50	light green	890-773/073 000*	50
	pink	890-783	50	pink	890-793	50
	pink	890-783/081-000*	50	pink	890-793/081-000*	50
	pink	890-783/082-000*	50	pink	890-793/082-000*	50
	* Pole marking, see page 227.			* Pole marking, see page 227.		
<b>Item-Specific Accessories</b>						
	Operating tool, insulated 3-pole  890-393 1			Operating tool, insulated 3-pole  890-393 1		
<b>Accessories, 890 Series</b>						
	Lockout cap, for cutout, 3-pole  black 890-643 100 white 890-693 100			Lockout cap, for cutout, 3-pole  black 890-643 100 white 890-693 100		
<b>Dimensions</b>						



# 2 WINSTA® MINI special Distribution Connectors, 3-Pole




48

250 V/4 kV/3  
I<sub>N</sub> 16 A ②

*Available  
December 2012*

① Approvals



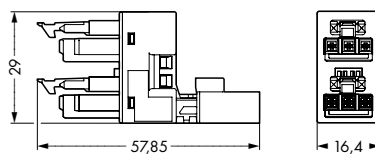
Description	Color	Item No.	Pack. Unit
<b>h-distribution connectors, 3-pole</b>	<b>h-distribution connector, unidirectional, plug / socket - socket</b>		
	gray	<b>890-1661</b>	50
	light green	<b>890-1662</b>	50
	pink	<b>890-1663</b>	50
	for "flying leads," with 3rd locking lever		
	gray	<b>890-1761</b>	50
	light green	<b>890-1762</b>	50
	pink	<b>890-1763</b>	50
	<b>For additional pole marking, see page 227.</b>		
<b>Item-Specific Accessories</b>			
	<b>Mounting plate, for distribution connectors</b>		
		black <b>890-623</b>	100
		white <b>890-673</b>	100
	<b>Fixing pin, for mounting plates</b>		
		③ black <b>890-601</b>	250
<b>Accessories, 890 Series</b>			
	<b>Locking lever, for "flying leads," tool operated</b>		
		black <b>890-111</b>	100 (2x50)
		white <b>890-131</b>	100 (2x50)
<b>Info</b>	<b>Dimensions</b>		

- ① For "International Certification Organizations" and "Approvals - User Guide," see pages 240 to 243.
- ② Full rated current can only be applied to a maximum of 2 poles!  
For 3-pole load I<sub>N</sub> = 13 A!
- ③ 5.0 mm Ø, 0.2 - 1.2 mm plate thickness

- gray Coding B (1 2 3)
- light green Coding B (1 2 3)
- pink Coding B (1 2 3)

For additional pole marking, see page 227.

For coding information, see pages 224 to 226.  
Fire load data available upon request.





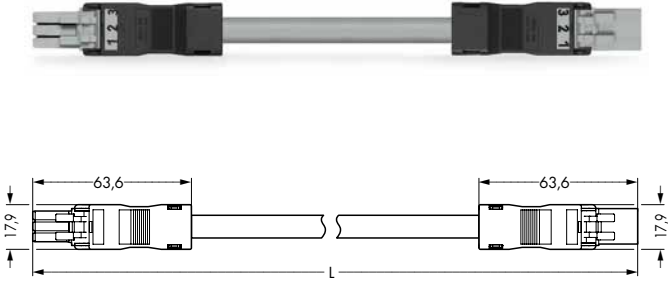
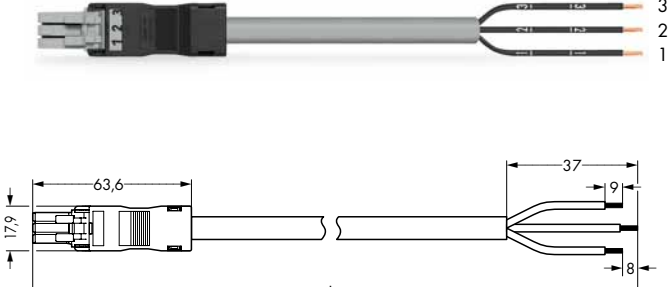
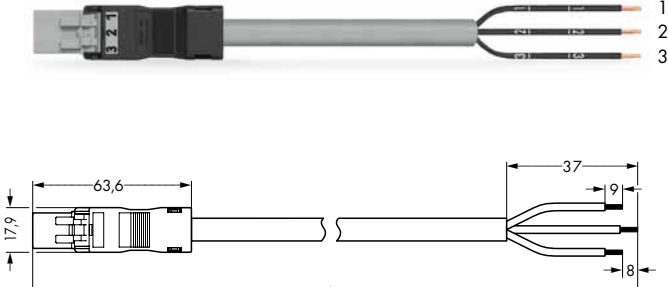








WINSTA® - Perfectly plugged!


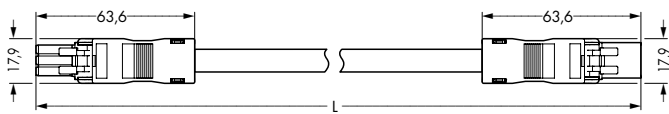

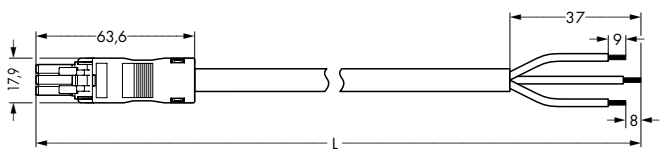

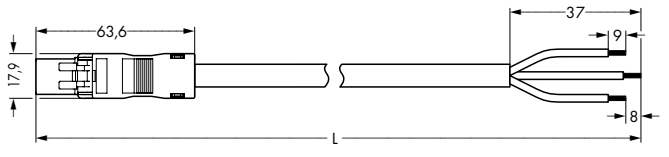
# 2 WINSTA® MINI special

## Cable Assemblies, 3 x 1 mm<sup>2</sup>

50

	<p>PVC Control line: 3 x 1, gray</p> <p>250 V/4 kV/3 I<sub>N</sub> 10 A</p> <p>Conductor ends, bonded: 9 mm</p> <p>① Approvals</p>																														
<p>Interconnecting cable, socket – plug</p>	<p>Color Length Item No. black</p>																														
	<p>Coding B</p> <p>PVC</p> <table border="1"> <tr> <td>●</td> <td>1 m</td> <td>891-8993/005-103</td> </tr> <tr> <td>●</td> <td>1 m</td> <td>891-8993/005-105</td> </tr> <tr> <td>●</td> <td>1 m</td> <td>891-8993/005-107</td> </tr> </table>	●	1 m	891-8993/005-103	●	1 m	891-8993/005-105	●	1 m	891-8993/005-107																					
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# Cable Assemblies, 3 x 1.5 mm<sup>2</sup>

		PVC	Control line: 3 x 1.5, gray		
		250 V/4 kV/3 I <sub>N</sub> 16 A ②			
		Conductor ends, bonded: 9 mm			
		① Approvals			
<b>Interconnecting cable, socket – plug</b>		Color	Length	Item No. black	
		<b>Coding B</b>			
		PVC			
		●	1 m	891-8993/006-103	
		●	1 m	891-8993/006-105	
		●	1 m	891-8993/006-107	
<b>Connecting cable, socket – free end</b>		Color	Length	Item No. black	
		<b>Coding B</b>			
		PVC			
		●	1 m	891-8993/106-103	
		●	1 m	891-8993/106-105	
		●	1 m	891-8993/106-107	
<b>Connecting cable, plug - free end</b>		Color	Length	Item No. black	
		<b>Coding B</b>			
		PVC			
		●	1 m	891-8993/206-103	
		●	1 m	891-8993/206-105	
		●	1 m	891-8993/206-107	

### Item numbers overview for other cable lengths



Position	1 - 3	-	4	5	6	7	/	8	9	10	-	11	12	13
gray	891	-	8	9	9	3	/	0	0	6	-	1	0	3
light green	891	-	8	9	9	3	/	0	0	6	-	1	0	5
pink	891	-	8	9	9	3	/	0	0	6	-	1	0	7

The item numbers listed above correspond to the following cable version:  
Interconnecting cable, 3-pole, socket – plug, PVC control line, 3 x 1.5 mm<sup>2</sup>, 1 m

The 9th position defines whether it is a PVC or halogen-free cable. For example, an halogen-free cable with pink connectors has the following item number: 891-8993/016-107  
The 10th position defines the cable cross-section. For example, a 3 x 1 mm<sup>2</sup> cable with light green connectors has the following item number: 891-8993/005-105  
The 11th position defines the cable length. For example, a 5 m cable with gray connectors has the following item number: 891-8993/006-503

# 2 WINSTA® MINI special Sockets and Plugs, 4-Pole

52



<p>0.25 – 1.5 mm<sup>2</sup> ① 400 V/6 kV/3 I<sub>N</sub> 16 A 3</p> <p> 9 mm / 0.35 in</p> <p>② Approvals</p>	<p>AWG 22 – 16</p>	<p>0.25 – 1.5 mm<sup>2</sup> ① 400 V/6 kV/3 I<sub>N</sub> 16 A 3</p> <p> 9 mm / 0.35 in</p> <p>② Approvals</p>	<p>AWG 22 – 16</p>
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**Note:**

All connectors for fixed installations (snap-in versions for lighting fixtures, devices or all types of PCBs and distribution cabinets) are factory-equipped with locking levers to ensure plugs and sockets are securely locked. Additional locking levers are only required for “flying leads” (plug/socket).



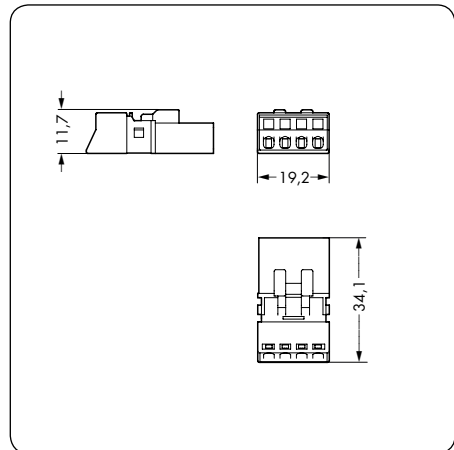
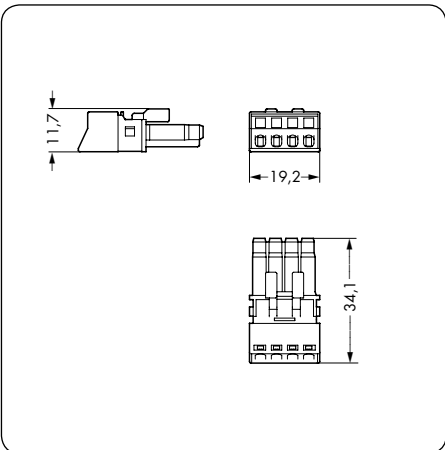
Description	Color	Item No.	Pack. Unit	Color	Item No.	Pack. Unit
Pluggable connectors, 4-pole, with CAGE CLAMP®S connection	Socket without strain relief housing			Plug without strain relief housing		
	● gray	890-244	50	● gray	890-254	50
	● gray	890-244/060-000*	50	● gray	890-254/060-000*	50
	● gray	890-244/062-000*	50	● gray	890-254/062-000*	50
	● gray	890-244/064-000*	50	● gray	890-254/064-000*	50
	● light green	890-264	50	● light green	890-274	50
	● light green	890-264/071-000*	50	● light green	890-274/071-000*	50
	● light green	890-264/072-000*	50	● light green	890-274/072-000*	50
	● light green	890-264/073-000*	50	● light green	890-274/073-000*	50
	● pink	890-284	50	● pink	890-294	50
	● pink	890-284/081-000*	50	● pink	890-294/081-000*	50
	* Pole marking, see page 227.			* Pole marking, see page 227.		

Item-Specific Accessories							
			<p>Strain relief housing, for 6.5 – 10.5 mm cable diameter</p> <p> black 890-504 50</p> <p>white 890-514 50</p>				<p>Strain relief housing, for 6.5 – 10.5 mm cable diameter</p> <p> black 890-504 50</p> <p>white 890-514 50</p>



Accessories, 890 Series							
			<p>Locking lever, for “flying leads,” tool operated</p> <p> black 890-111 100 (2x50)</p> <p>white 890-131 100 (2x50)</p>				<p>Locking lever, for “flying leads,” tool operated</p> <p> black 890-111 100 (2x50)</p> <p>white 890-131 100 (2x50)</p>
			<p>Mounting carrier, for 2- to 5-pole “flying leads”</p> <p> black 890-310 100</p> <p>white 890-311 100</p>				<p>Mounting carrier, for 2- to 5-pole “flying leads”</p> <p> black 890-310 100</p> <p>white 890-311 100</p>

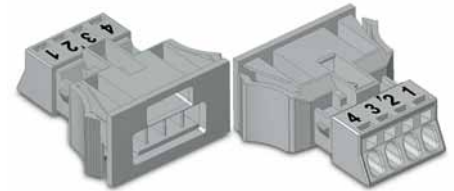
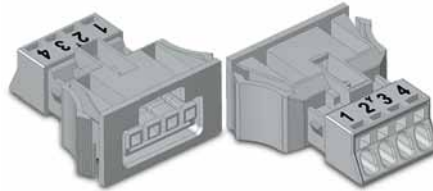
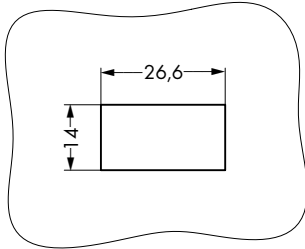
Info	Dimensions
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- ① Conductor sizes: 0.25 – 1.5 mm<sup>2</sup> “s + f-st”  
0.25 – 1 mm<sup>2</sup> “stranded”
  - ② For “International Certification Organizations” and “Approvals – User Guide,” see pages 240 to 243.
  - ③ Full rated current can only be applied to a maximum of 2 poles!  
I<sub>N</sub> = 10 A for 3- and 4-pole load!
- Standard printing (without suffix number)
- gray Coding B (1 2 3 4)
  - light green Coding B (1 2 3 4)
  - pink Coding B (1 2 3 4)
- For additional pole marking, see page 227.
- For coding information, see pages 224 to 226.  
Fire load data available upon request.



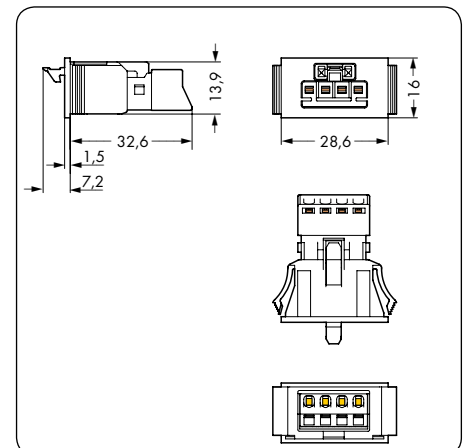
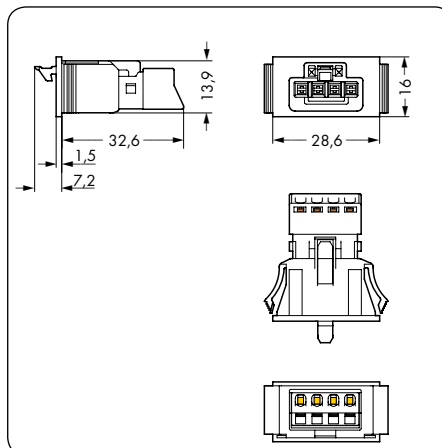
# Snap-In Sockets and Plugs, 4-Pole

Cutout dimensions  Plate thickness: 0.5 – 2 mm Cutout tolerance: + 0.1 mm	0.25 – 1.5 mm <sup>2</sup> ① 400 V/6 kV/3 I <sub>N</sub> 16 A 3	AWG 22 – 16	0.25 – 1.5 mm <sup>2</sup> ① 400 V/6 kV/3 I <sub>N</sub> 16 A 3	AWG 22 – 16
	 9 mm / 0.35 in ② Approvals		 9 mm / 0.35 in ② Approvals	



Description	Color	Item No.	Pack. Unit	Color	Item No.	Pack. Unit
Pluggable connectors, snap-in device connection, 4-pole, with CAGE CLAMP® S connection	Socket			Plug		
	● gray	890-744	50	● gray	890-754	50
	● gray	890-744/060-000*	50	● gray	890-754/060-000*	50
	● gray	890-744/062-000*	50	● gray	890-754/062-000*	50
	● gray	890-744/064-000*	50	● gray	890-754/064-000*	50
	● light green	890-764	50	● light green	890-774	50
	● light green	890-764/071-000*	50	● light green	890-774/071-000*	50
	● light green	890-764/072-000*	50	● light green	890-774/072-000*	50
	● light green	890-764/073-000*	50	● light green	890-774/073-000*	50
	● pink	890-784	50	● pink	890-794	50
	● pink	890-784/081-000*	50	● pink	890-794/081-000*	50
		* Pole marking, see page 227.			* Pole marking, see page 227.	

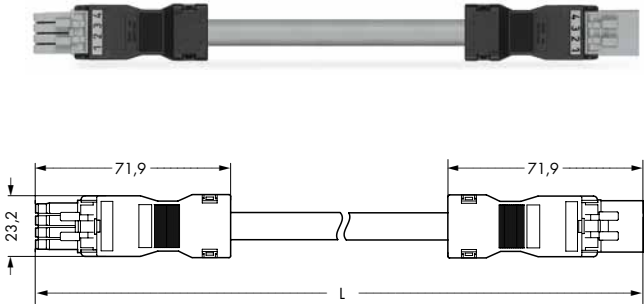
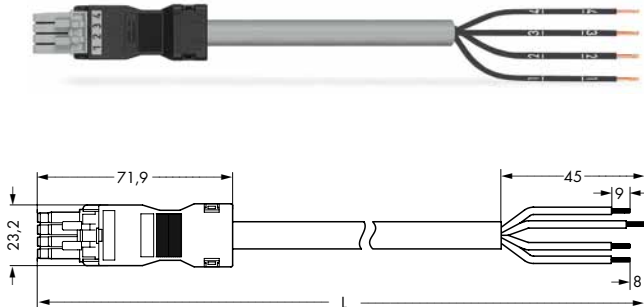
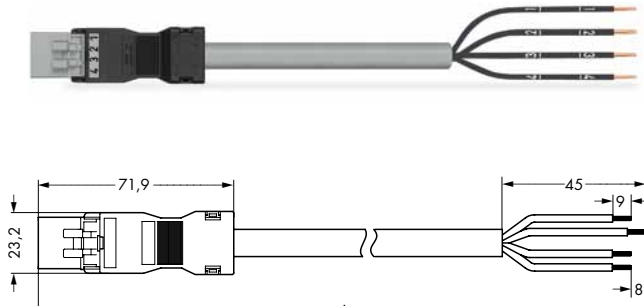
## Dimensions



# 2 WINSTA® MINI special

## Cable Assemblies, 4 x 1 mm<sup>2</sup>

54

	<p>PVC Control line: 4 x 1, gray</p> <p>400 V/6 kV/3 I<sub>N</sub> 10 A</p> <p>Conductor ends, bonded: 9 mm</p> <p>① Approvals</p>																																				
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	white	890-131	100 (2x50)																																		
	black	890-310	100																																		
	white	890-311	100																																		

# Cable Assemblies, 4 x 1.5 mm<sup>2</sup>

	<p>PVC Control line: 4 x 1.5, gray</p> <p>400 V/6 kV/3 I<sub>N</sub> 16 A ②</p> <p>Conductor ends, bonded: 9 mm</p> <p>① Approvals</p>									
<b>Interconnecting cable, socket – plug</b>	<p>Color Length Item No. black black</p> <p>Coding B PVC</p> <table border="1"> <tr><td>●</td><td>1 m</td><td>891-8994/006-103</td></tr> <tr><td>●</td><td>1 m</td><td>891-8994/006-105</td></tr> <tr><td>●</td><td>1 m</td><td>891-8994/006-107</td></tr> </table>	●	1 m	891-8994/006-103	●	1 m	891-8994/006-105	●	1 m	891-8994/006-107
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<b>Connecting cable, socket – free end</b>	<p>Color Length Item No. black black</p> <p>Coding B PVC</p> <table border="1"> <tr><td>●</td><td>1 m</td><td>891-8994/106-103</td></tr> <tr><td>●</td><td>1 m</td><td>891-8994/106-105</td></tr> <tr><td>●</td><td>1 m</td><td>891-8994/106-107</td></tr> </table>	●	1 m	891-8994/106-103	●	1 m	891-8994/106-105	●	1 m	891-8994/106-107
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●	1 m	891-8994/206-107								

### Item numbers overview for other cable lengths

Position	1 - 3	-	4	5	6	7	/	8	9	10	-	11	12	13
gray	891	-	8	9	9	4	/	0	0	6	-	1	0	3
light green	891	-	8	9	9	4	/	0	0	6	-	1	0	5
pink	891	-	8	9	9	4	/	0	0	6	-	1	0	7

The item numbers listed above correspond to the following cable version:  
Interconnecting cable, 4-pole, socket – plug, PVC control line, 4 x 1.5 mm<sup>2</sup>, 1 m

The 9th position defines whether it is a PVC or halogen-free cable. For example, an halogen-free cable with pink connectors has the following item number: 891-8994/016-107  
The 10th position defines the cable cross-section. For example, a 2 x 1 mm<sup>2</sup> cable with light green connectors has the following item number: 891-8994/005-105  
The 11th position defines the cable length. For example, a 5 m cable with gray connectors has the following item number: 891-8994/006-503