

DISTRIBUTION WIRE CONNECTOR 6 CABLES 3 PCS.  
ACCESSORY FOR: 3VA1 250



Model	
product brandname	SETRON
Product designation	accessories

Connections according IEC	
Connectable conductor cross-section	
<ul style="list-style-type: none"> <li>• for copper cable / solid / minimum</li> </ul>	1.5 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• for copper cable / solid / maximum</li> </ul>	16 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• for copper cable / finely stranded / minimum</li> </ul>	1.5 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• for copper cable / finely stranded / maximum</li> </ul>	25 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• for copper cable / finely stranded / with core end processing / minimum</li> </ul>	1.5 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• for copper cable / finely stranded / with core end processing / maximum</li> </ul>	25 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• for copper cable / stranded / minimum</li> </ul>	1.5 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• for copper cable / stranded / maximum</li> </ul>	35 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• for aluminum cable / solid / minimum</li> </ul>	4 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• for aluminum cable / solid / maximum</li> </ul>	16 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• for aluminum cable / stranded / minimum</li> </ul>	4 mm <sup>2</sup>

• for aluminum cable / stranded / maximum	35 mm <sup>2</sup>
Wire stripping length	14,4 / 26 / 38,5 mm
Tightening torque	
• at usage of copper-cables / single-wire	<= 10 mm <sup>2</sup> : 6.2 Nm, > 10 mm <sup>2</sup> : 7 Nm
• at usage of copper-cables / multi-stranded	<= 10 mm <sup>2</sup> : 6.2 Nm, > 10 mm <sup>2</sup> : 7 Nm
• at usage of copper-cables / finely stranded	<= 10 mm <sup>2</sup> : 6.2 Nm, > 10 mm <sup>2</sup> : 7 Nm

### Connections according UL

Wire stripping length	0.6 / 1.0 / 1.5 in
Connectable conductor cross-section	
• for copper-cable / single-wire / minimum	1.5
• for copper-cable / single-wire / maximum	16
• for copper-cable / multi-stranded / minimum	1.5
• for copper-cable / multi-stranded / maximum	35
• for copper-cable / finely stranded / minimum	1.5
• for copper-cable / finely stranded / maximum	25
• for copper-cable / finely stranded / with insulated conductor end processing / minimum	1.5
• for copper-cable / finely stranded / with insulated conductor end processing / maximum	25
• for aluminum-cable / single-wire / minimum	12 AWG
• for aluminum-cable / single-wire / maximum	10 AWG
• for aluminum-cable / multi-stranded / minimum	12 AWG
• for aluminum-cable / multi-stranded / maximum	2 AWG
Tightening torque / at usage of copper-cables	
• single-wire	<= 8 AWG: 55 lb-in, > 8 AWG: 65 lb-in
• multi-stranded	<= 8 AWG: 55 lb-in, > 8 AWG: 65 lb-in
• finely stranded	<= 8 AWG: 55 lb-in, > 8 AWG: 65 lb-in

### Certificates

General Product Approval	EMC	Declaration of Conformity	Test Certificates	other
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[Typrüfbescheinigung/Werkszeugnis](#)

[Sonstige](#)

### Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mifb=3VA9213-0JF60>

**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9213-0JF60>

**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**

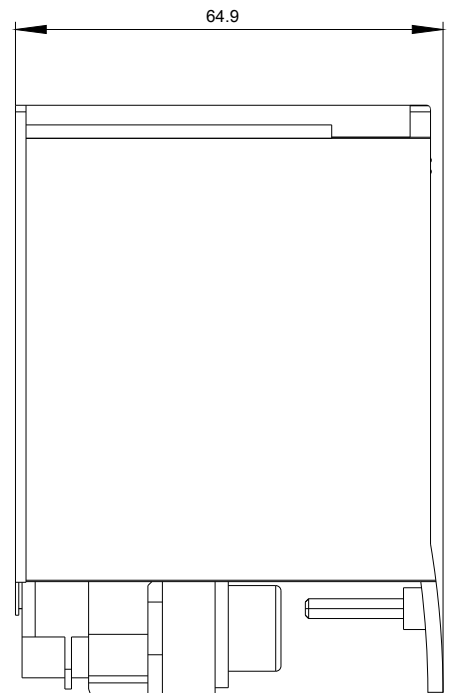
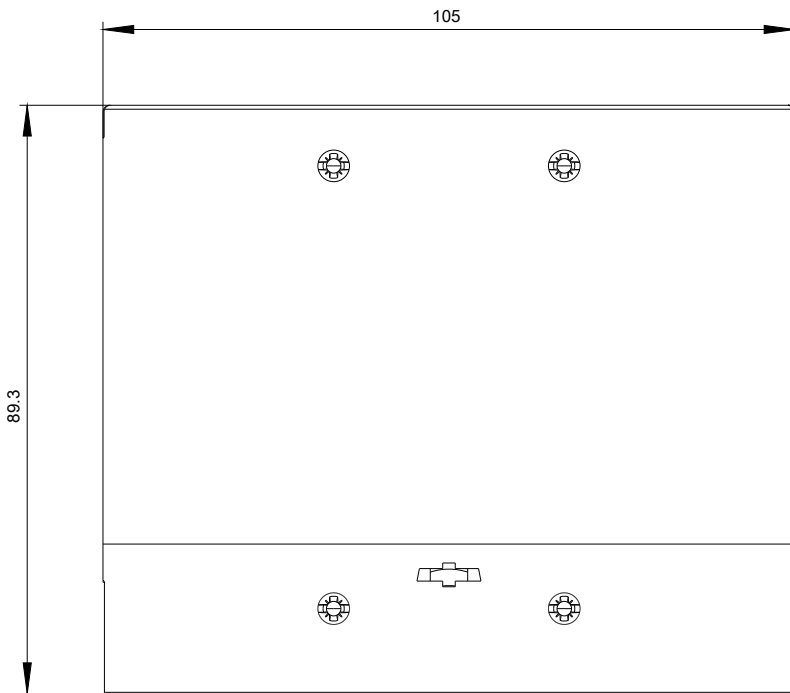
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9213-0JF60](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9213-0JF60)

**CAX-Online-Generator**

<http://www.siemens.com/cax>

**Tender specifications**

<http://www.siemens.com/specifications>



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