

DISTRIBUTION WIRE CONNECTOR 6 CABLES 4 PCS.  
ACCESSORY FOR: 3VA2 400/630



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

<ul style="list-style-type: none"> <li>• for aluminum cable / stranded / maximum</li> </ul>	35 mm <sup>2</sup>
Wire stripping length	18 / 34,5 mm
Tightening torque	
<ul style="list-style-type: none"> <li>• at usage of copper-cables / single-wire</li> </ul>	<= 10 mm <sup>2</sup> : 6.2 Nm, > 10 mm <sup>2</sup> : 7 Nm
<ul style="list-style-type: none"> <li>• at usage of copper-cables / multi-stranded</li> </ul>	<= 10 mm <sup>2</sup> : 6.2 Nm, > 10 mm <sup>2</sup> : 7 Nm
<ul style="list-style-type: none"> <li>• at usage of copper-cables / finely stranded</li> </ul>	<= 10 mm <sup>2</sup> : 6.2 Nm, > 10 mm <sup>2</sup> : 7 Nm

### Connections according UL

Wire stripping length	0.7 / 1.4 in
Connectable conductor cross-section	
<ul style="list-style-type: none"> <li>• for copper-cable / single-wire / minimum</li> </ul>	14 AWG
<ul style="list-style-type: none"> <li>• for copper-cable / single-wire / maximum</li> </ul>	10 AWG
<ul style="list-style-type: none"> <li>• for copper-cable / multi-stranded / minimum</li> </ul>	14 AWG
<ul style="list-style-type: none"> <li>• for copper-cable / multi-stranded / maximum</li> </ul>	2 AWG
<ul style="list-style-type: none"> <li>• for copper-cable / finely stranded / minimum</li> </ul>	14 AWG
<ul style="list-style-type: none"> <li>• for copper-cable / finely stranded / maximum</li> </ul>	2 AWG
<ul style="list-style-type: none"> <li>• for copper-cable / finely stranded / with insulated conductor end processing / minimum</li> </ul>	1.5
<ul style="list-style-type: none"> <li>• for copper-cable / finely stranded / with insulated conductor end processing / maximum</li> </ul>	25
<ul style="list-style-type: none"> <li>• for aluminum-cable / single-wire / minimum</li> </ul>	12 AWG
<ul style="list-style-type: none"> <li>• for aluminum-cable / single-wire / maximum</li> </ul>	10 AWG
<ul style="list-style-type: none"> <li>• for aluminum-cable / multi-stranded / minimum</li> </ul>	12 AWG
<ul style="list-style-type: none"> <li>• for aluminum-cable / multi-stranded / maximum</li> </ul>	2 AWG
Tightening torque / at usage of copper-cables	
<ul style="list-style-type: none"> <li>• single-wire</li> </ul>	<= 8 AWG: 55 lb-in, > 8 AWG: 65 lb-in
<ul style="list-style-type: none"> <li>• multi-stranded</li> </ul>	<= 8 AWG: 55 lb-in, > 8 AWG: 65 lb-in
<ul style="list-style-type: none"> <li>• finely stranded</li> </ul>	<= 8 AWG: 55 lb-in, > 8 AWG: 65 lb-in

### Certificates

General Product Approval	EMC	Declaration of Conformity	Test Certificates	other
			<a href="#">Typprüfbescheinigung/Werkszeugnis</a>	<a href="#">Sonstige</a>
	RCM	EG-Konf.		

### 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=3VA9304-0JF60>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9304-0JF60>

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

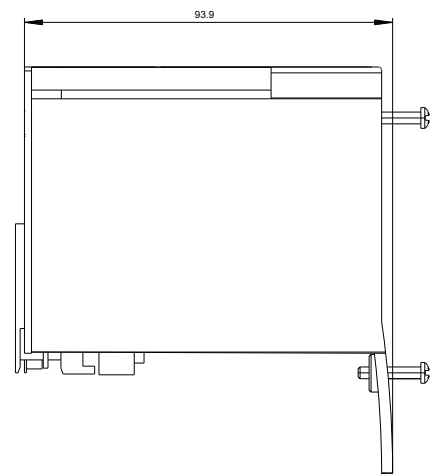
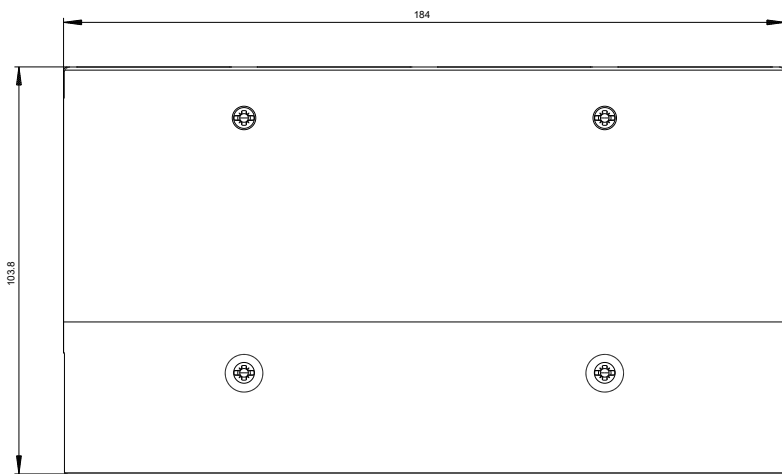
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9304-0JF60](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9304-0JF60)

**CAX-Online-Generator**

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

**Tender specifications**

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



**last modified:**

06/05/2017