

BOX TERMINAL 3 PCS. ACCESSORY FOR: 3VA6 150/250







Model	
Product brand name	SENTRON
Product designation	accessories

Connections according IEC	
Connectable conductor cross-section	
<ul style="list-style-type: none"> <li>• for copper cable / solid / minimum</li> </ul>	6 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>	10 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• for copper cable / finely stranded / maximum</li> </ul>	95 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• for copper cable / stranded / minimum</li> </ul>	6 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• for copper cable / stranded / maximum</li> </ul>	120 mm <sup>2</sup>
Wire stripping length	19 mm
Tightening torque / when using copper cables	
<ul style="list-style-type: none"> <li>• solid</li> </ul>	<= 16 mm <sup>2</sup> : 6 Nm
<ul style="list-style-type: none"> <li>• stranded</li> </ul>	<= 25 mm <sup>2</sup> : 6 Nm, >= 35 mm <sup>2</sup> : 10 Nm
<ul style="list-style-type: none"> <li>• finely stranded</li> </ul>	<= 25 mm <sup>2</sup> : 6 Nm, >= 35 mm <sup>2</sup> : 10 Nm

Connections according UL	
Wire stripping length	0.75 in

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 / stranded / minimum</li> <li>• for copper cable / stranded / maximum</li> <li>• for copper cable / finely stranded / minimum</li> <li>• for copper cable / finely stranded / maximum</li> </ul>	<p>10 AWG</p> <p>10 AWG</p> <p>10 AWG</p> <p>3/0 AWG</p> <p>10 AWG</p> <p>3/0 AWG</p>
Tightening torque / when using copper cables	
<ul style="list-style-type: none"> <li>• solid</li> <li>• stranded</li> <li>• finely stranded</li> </ul>	<p>&lt;= 10 AWG: 70 lb-in</p> <p>&lt;= 4 AWG: 70 lb-in, &gt;= 3 AWG: 88.5 lb-in</p> <p>&lt;= 4 AWG: 70 lb-in, &gt;= 3 AWG: 88.5 lb-in</p>

## Certificates

General Product Approval	EMC	Declaration of Conformity	other
 UL		 RCM	 EG-Konf.
			<a href="#">Miscellaneous</a>

## 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?mlfb=3VA9143-0JA12>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9143-0JA12>

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

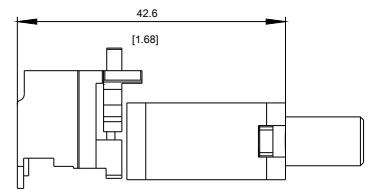
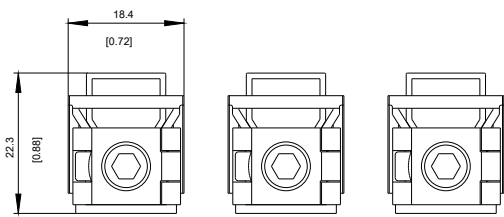
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9143-0JA12](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9143-0JA12)

### CAX-Online-Generator

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

### Tender specifications

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



**last modified:**

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