

box terminal 3 units accessory for: 3VA1 100/160



Model	
product brand name	SETRON
product designation	accessories
Accessories	Box terminal
General technical data	
designation / of the terminal	TS1.1
Connections according IEC	
connectable conductor cross-section	
<ul style="list-style-type: none"> <li>for copper cable / stranded / minimum</li> <li>for copper cable / stranded / maximum</li> </ul>	1.5 mm <sup>2</sup> 70 mm <sup>2</sup>
type of connectable conductor cross-sections / of the laminated conductor rails	
<ul style="list-style-type: none"> <li>minimum</li> <li>maximum</li> </ul>	1 9 x 9 mm x 0.8 mm 3 - 6x 13 mm x 0.5 mm
stripped length	12 mm
tightening torque / when using copper cables	
<ul style="list-style-type: none"> <li>solid</li> </ul>	1.5 - 16 mm <sup>2</sup> : 45 lb-in
Connections according UL	
stripped length	0.5 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> <li>for copper cable / finely stranded / with core end processing / minimum</li> <li>for copper cable / finely stranded / with core end processing / maximum</li> </ul>	14 AWG 10 AWG 14 AWG 3/0 AWG 14 AWG 3/0 AWG 14 AWG 3/0 AWG
tightening torque / when using copper cables	
<ul style="list-style-type: none"> <li>stranded</li> <li>finely stranded</li> </ul>	14 - 6 AWG: 45 lb-in 4 AWG - 3/0: 70 lb-in 14 - 6 AWG: 45 lb-in 4 AWG - 3/0: 70 lb-in
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?mfb=3VA9153-0JA11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9153-0JA11>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9153-0JA11](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9153-0JA11)

**CAX-Online-Generator**

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

**Tender specifications**

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



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