

BOX TERMINAL 4 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"> • for copper cable / solid / minimum 	6 mm ²
<ul style="list-style-type: none"> • for copper cable / solid / maximum 	16 mm ²
<ul style="list-style-type: none"> • for copper cable / finely stranded / minimum 	10 mm ²
<ul style="list-style-type: none"> • for copper cable / finely stranded / maximum 	95 mm ²
<ul style="list-style-type: none"> • for copper cable / stranded / minimum 	6 mm ²
<ul style="list-style-type: none"> • for copper cable / stranded / maximum 	120 mm ²
Wire stripping length	19 mm
Tightening torque / when using copper cables	
<ul style="list-style-type: none"> • solid 	<= 16 mm ² : 6 Nm
<ul style="list-style-type: none"> • stranded 	<= 25 mm ² : 6 Nm, >= 35 mm ² : 10 Nm
<ul style="list-style-type: none"> • finely stranded 	<= 25 mm ² : 6 Nm, >= 35 mm ² : 10 Nm

Connections according UL	
Wire stripping length	0.75 in

Connectable conductor cross-section	
<ul style="list-style-type: none"> • for copper cable / solid / minimum • for copper cable / solid / maximum • for copper cable / stranded / minimum • for copper cable / stranded / maximum • for copper cable / finely stranded / minimum • for copper cable / finely stranded / maximum 	<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"> • solid • stranded • finely stranded 	<p><= 10 AWG: 70 lb-in</p> <p><= 4 AWG: 70 lb-in, >= 3 AWG: 88.5 lb-in</p> <p><= 4 AWG: 70 lb-in, >= 3 AWG: 88.5 lb-in</p>

Certificates

General Product Approval	EMC	Declaration of Conformity	other
--------------------------	-----	---------------------------	-------



[Miscellaneous](#)

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=3VA9144-0JA12>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9144-0JA12>

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

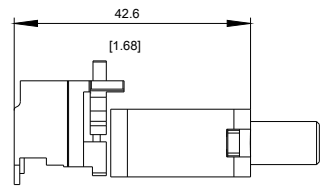
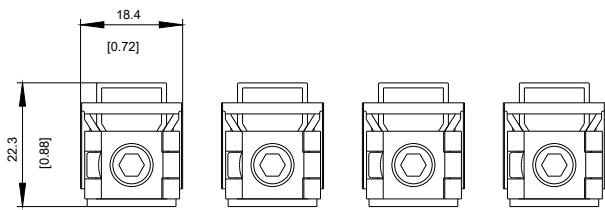
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9144-0JA12

CAX-Online-Generator

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

Tender specifications

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



last modified:

11/20/2017