

box terminal; 3 units accessory for: 3VA12



Model		
product brand name	SENTRON	
product designation	box terminal 3 units	
accessories	Box terminal	
General technical data		
designation / of the terminal	TS1.2	
type of electrical connection / with control wire tap	No	
Connections according IEC		
connectable conductor cross-section		
• for copper cable / stranded / minimum	6 mm²	
• for copper cable / stranded / maximum	120 mm²	
type of connectable conductor cross-sections / of the laminated conductor rails		
• minimum	3 x 13mm x 0.5mm, 2 x 15.5mm x 0.8mm, 2 x 20mm x 1mm	
stripped length	19 mm	
tightening torque / when using copper cables		
• solid	6 - 16 mm²: 6 Nm	
• stranded	6 - 25 mm²: 6Nm, 35 - 120 mm²: 10 Nm	
• finely stranded	10 - 25 mm²: 6 Nm 35 - 95 mm²: 10Nm	
Connetctions according UL		
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C	
stripped length	0.75 in	
connectable conductor cross-section		
• for copper cable / solid / minimum	10 AWG	
• for copper cable / solid / maximum	10 AWG	
• for copper cable / stranded / minimum	10 AWG	
• for copper cable / stranded / maximum	3/0 AWG	
Certificates		
General Product Approval		EMV
Test Certificates		
	 EG-Konf.	Miscellaneous
		 RCM
		Type Test Certificates/Test Report
Marine / Shipping	other	Environment

Environment

[Environmental Con-
firmations](#)

Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

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=3VA9253-0JA11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9253-0JA11>

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

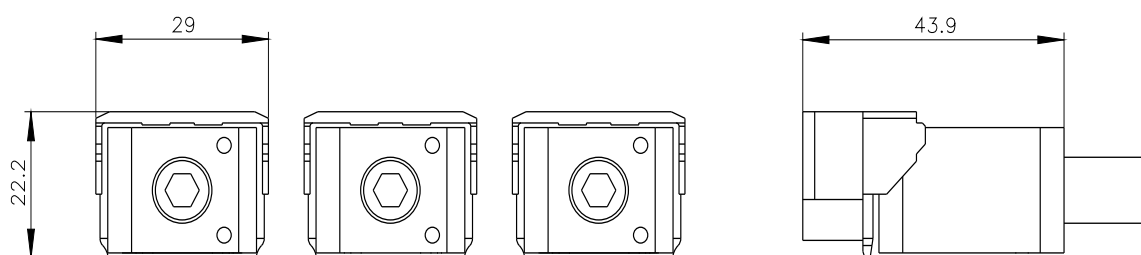
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9253-0JA11

CAX-Online-Generator

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

Tender specifications

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



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