

box terminal 4 units accessory for: 3VA1 250



Model	
Product brand name	SENTRON
Product designation	accessories
Accessories	Box terminal
General technical data	
Designation / of the terminal	TS1.2
Connections according IEC	
IEC-marking / of terminals	NXB 6-120 mm ² AWG10-3/0
Connectable conductor cross-section	
• for copper cable / stranded / minimum	6 mm ²
• for copper cable / stranded / maximum	120 mm ²
Type of connectable conductor cross-sections / of the laminated conductor rails	
• minimum	2 6 x 13 mm x 0.5 mm
• maximum	3 - 6x 20 mm x 1 mm
Wire stripping length	19 mm

Tightening torque / when using copper cables	
• solid	6 - 16 mm²: 6 Nm

Connections according UL

UL-marking / of terminals	TS1.2 Xuebote
Wire stripping 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
• for copper cable / finely stranded / minimum	10 AWG
• for copper cable / finely stranded / maximum	3/0 AWG
• for copper cable / finely stranded / with core end processing / minimum	10 AWG
• for copper cable / finely stranded / with core end processing / maximum	3/0 AWG
Tightening torque / when using copper cables	
• stranded	10 - 4 AWG: 105 lb-in 3 - 3/0 AWG: 140 lb-in
• finely stranded	10 - 4 AWG: 105 lb-in 3 - 3/0 AWG: 140 lb-in

Certificates

General Product Approval	EMC	Declaration of Conformity	Test Certificates	Shipping Approval
Miscellaneous 	 RCM	 EG-Konf.	Type Test Certificates/Test Report	 LRS

other

[Manufacturer Declaration](#) [Miscellaneous](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

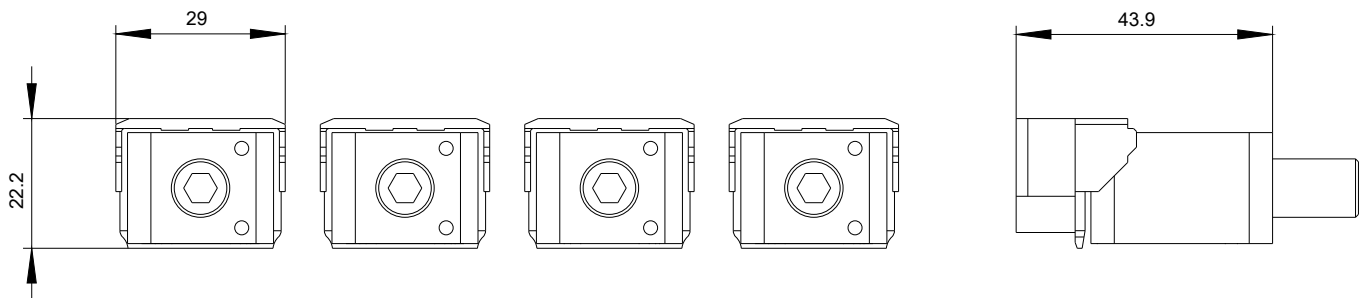
<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9254-0JA11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9254-0JA11>



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