

box terminal 3 units accessory for: 3VA5 250



Model	
product brand name	SETRON
product designation	accessories
Accessories	Box terminal
General technical data	
designation / of the terminal	TS1.2
Connections according IEC	
connectable conductor cross-section	
• for copper cable / stranded / minimum	6 mm ²
• for copper cable / stranded / maximum	120 mm ²
stripped length	19 mm
tightening torque / when using copper cables	
• solid	6 - 16 mm ² : 6 Nm
• stranded	6 - 25 mm ² : 6Nm 35 - 120 mm ² : 10 Nm
• finely stranded	10 - 25 mm ² : 6 Nm 35 - 95 mm ² : 10Nm
Connections according UL	
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
• for copper cable / finely stranded / minimum	10 AWG
• for copper cable / finely stranded / maximum	3/0 AWG
tightening torque / when using copper cables	
• solid	10 AWG: 105 lb-in
• 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
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=3VA9233-0JA11	
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)	
https://support.industry.siemens.com/cs/ww/en/ps/3VA9233-0JA11	
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)	
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9233-0JA11	
CAX-Online-Generator	
http://www.siemens.com/cax	
Tender specifications	
http://www.siemens.com/specifications	

last modified:

7/5/2022 

