

box terminal w. control wire voltage tap-off 3 units accessory for: 3VA5 250



Model	
product brand name	SETRON
product designation	accessories
Accessories	Box terminal
General technical data	
designation / of the terminal	TS1.4
Connections according IEC	
connectable conductor cross-section	
• for copper cable / stranded / minimum	25 mm <sup>2</sup>
• for copper cable / stranded / maximum	185 mm <sup>2</sup>
stripped length	20 mm
tightening torque / when using copper cables	
• stranded	25 - 35 mm <sup>2</sup> : 6 Nm 50 - 185 mm <sup>2</sup> : 12 Nm
• finely stranded	35 mm <sup>2</sup> : 6 Nm 50 - 150 mm <sup>2</sup> : 12 Nm
Connections according UL	
stripped length	0.8 in
connectable conductor cross-section	
• for copper cable / stranded / minimum	4 AWG
• for copper cable / stranded / maximum	350 kcmil
• for copper cable / finely stranded / minimum	4 AWG
• for copper cable / finely stranded / maximum	350 kcmil
tightening torque / when using copper cables	
• stranded	4 - 1 AWG: 70 lb-in 1/0 - 350 kcmil: 140 lb-in
• finely stranded	4 - 1 AWG: 70 lb-in 1/0 - 350 kcmil: 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=3VA9233-0JH12>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9233-0JH12>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9233-0JH12](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9233-0JH12)

**CAX-Online-Generator**

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

**Tender specifications**

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

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