






box terminal; 3 units accessory for: 3VA53/53; 3VA63/64



Model		
product brand name	SENTRON	
product designation	box terminal 3 units	
accessories	Box terminal	
General technical data		
designation / of the terminal	TS1.5	
type of electrical connection / with control wire tap	No	
Connections according IEC		
connectable conductor cross-section		
<ul style="list-style-type: none"> for copper cable / stranded / minimum for copper cable / stranded / maximum 	35 mm ² 300 mm ²	
type of connectable conductor cross-sections / of the laminated conductor rails		
<ul style="list-style-type: none"> minimum maximum 	2 x 20mm x 1mm, 2 x 24mm x 1mm 10 x 20mm x 1mm 10 x 24mm x 1mm	
stripped length	26.5 mm	
tightening torque / when using copper cables		
<ul style="list-style-type: none"> stranded finely stranded 	35 - 95 mm ² : 16 Nm, 120 - 300 mm ² : 28 Nm 35 - 95 mm ² : 16 Nm, 120 - 240 mm ² : 28 Nm	
Connections according UL		
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C	
stripped length	1.05 in	
connectable conductor cross-section		
<ul style="list-style-type: none"> for copper cable / stranded / minimum for copper cable / stranded / maximum 	1/0 AWG 500 kcmil	
tightening torque / when using copper cables		
<ul style="list-style-type: none"> stranded 	1/0 - 4/0: 140 lb-in 250 -500 kcmil: 248 lb-in	
Certificates		
General Product Approval	EMV	
  	Miscellaneous  	
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=3VA9473-0JA13>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9473-0JA13>

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

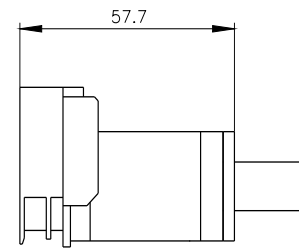
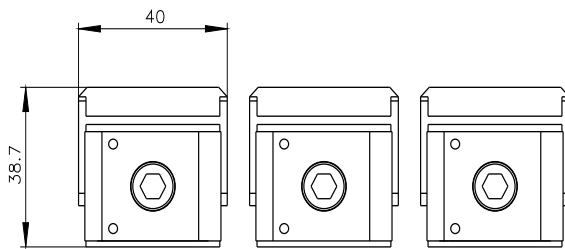
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9473-0JA13

CAX-Online-Generator

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

Tender specifications

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



last modified:

8/9/2024 

