



circular conduc. terminal TA2.2 50...240 mm² large with auxiliary conductor voltage tap 4 units accessory for: plug-in unit 3VM12

Model	
product brand name	SETRON
product designation	accessories
design of the product	circular conductor terminal
accessories	Wire connector
General technical data	
designation / of the terminal	TA2.2
type of electrical connection / with control wire tap	Yes
Mechanical Design	
Net Weight	0.655 kg
Connections according IEC	
connectable conductor cross-section	
• for copper cable / stranded / minimum	50 mm ²
• for copper cable / stranded / maximum	240 mm ²
• for aluminum cable / stranded / minimum	50 mm ²
• for aluminum cable / stranded / maximum	240 mm ²
stripped length	30,5 mm
tightening torque / when using copper cables	
• stranded	50 - 240 mm ² : 31.1 Nm
• finely stranded	50 - 185 mm ² : 31.1 Nm
• finely stranded / with core end processing	50 - 185 mm ² : 31.1 Nm
Connections according UL	
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C
stripped length	1.2 in
connectable conductor cross-section	
• for copper cable / stranded / minimum	2 AWG
• for copper cable / stranded / maximum	350 kcmil
• for aluminum cable / stranded / minimum	2 AWG
• for aluminum cable / stranded / maximum	350 kcmil
tightening torque / when using copper cables	
• stranded	2 AWG - 350 kcmil: 275 lb-in
Certificates	
General Product Approval	Maritime application



[Confirmation](#)

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firmations](#)
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firmations](#)

Further information

Information on the packaging

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

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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

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

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VM9254-0JC13>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VM9254-0JC13>

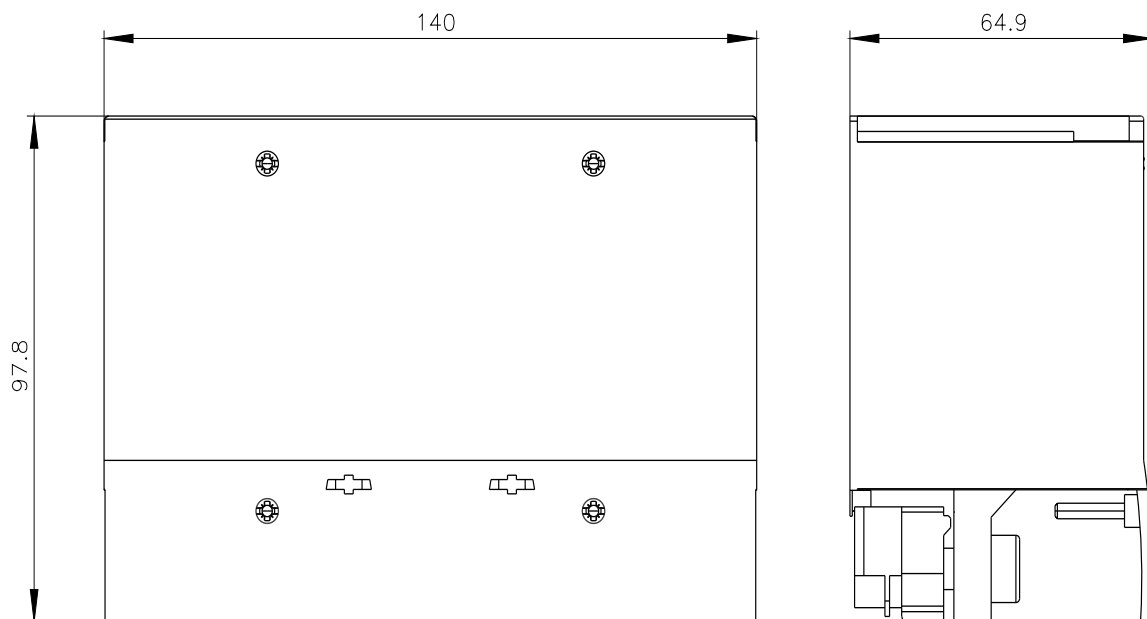
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VM9254-0JC13

CAX-Online-Generator

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

Tender specifications

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


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