



circular conduc. terminal TA2.3 2 x 25...150 mm² for 2 cables; 4 units accessory for: 3VA12

Model		
product brand name	SETRON	
product designation	circular conductor terminal	
accessories	Wire connector	
General technical data		
designation / of the terminal	TA2.3	
type of electrical connection / with control wire tap	No	
Mechanical Design		
Net Weight	707 g	
Connections according IEC		
connectable conductor cross-section		
• for copper cable / stranded / minimum	25 mm²	
• for copper cable / stranded / maximum	150 mm²	
• for aluminum cable / stranded / minimum	25 mm²	
• for aluminum cable / stranded / maximum	150 mm²	
stripped length	26 / 51 mm	
tightening torque / when using copper cables		
• stranded	25 - 150 mm²: 31.1 Nm	
• finely stranded	25 - 150 mm²: 31.1 Nm	
• finely stranded / with core end processing	25 - 70 mm²: 31.1 Nm	
Connetctions according UL		
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C	
stripped length	1.0 / 2.0 in	
connectable conductor cross-section		
• for copper cable / stranded / minimum	4 AWG	
• for copper cable / stranded / maximum	300 kcmil	
• for aluminum cable / stranded / minimum	4 AWG	
• for aluminum cable / stranded / maximum	300 kcmil	
tightening torque / when using copper cables		
• stranded	4 AWG - 300 kcmil: 275 lb-in	
Certificates		
General Product Approval	EMV	Test Certificates



[Miscellaneous](#)



[Type Test Certificates/Test Report](#)


[Confirmation](#)
[Miscellaneous](#)
[Environmental Con-
firmations](#)
[Environmental Con-
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=3VA9214-0JJ22>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9214-0JJ22>

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

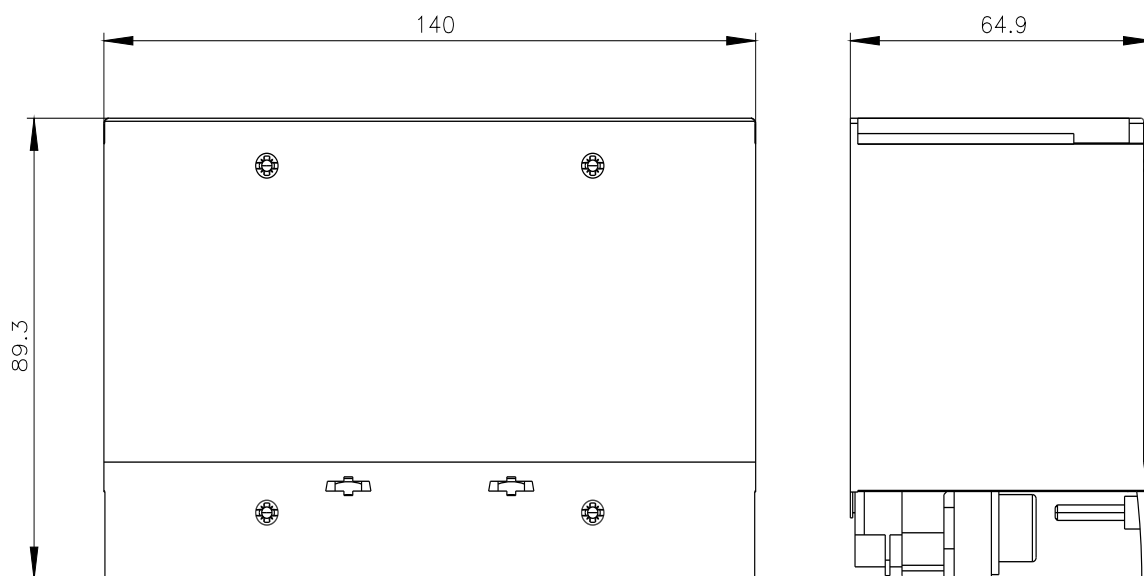
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9214-0JJ22

CAX-Online-Generator

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

Tender specifications

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



last modified:

8/8/2025

