



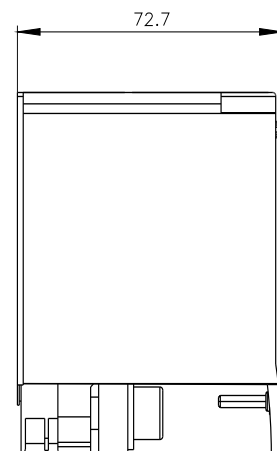
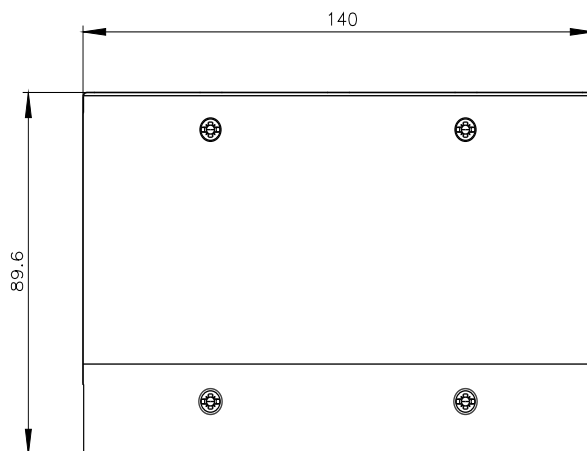
circular conduc. terminal TA2.3 2 x 25...150 mm<sup>2</sup> for 2 cables; 4 units accessory for: 3VA20/21/22

| 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                          | Yes                                |                      |
| Mechanical Design  |                                    |                      |
| Net Weight   | 707 g                              |                      |
| Connections according IEC  |                                    |                      |
| connectable conductor cross-section  |                                    |                      |
| • for copper cable / stranded / minimum  | 25 mm <sup>2</sup>                 |                      |
| • for copper cable / stranded / maximum  | 150 mm <sup>2</sup>                |                      |
| • for aluminum cable / stranded / minimum                                      | 25 mm <sup>2</sup>                 |                      |
| • for aluminum cable / stranded / maximum                                      | 150 mm <sup>2</sup>                |                      |
| stripped length  | 26 / 51 mm                         |                      |
| tightening torque / when using copper cables                                   |                                    |                      |
| • stranded   | 25 - 150 mm <sup>2</sup> : 31.1 Nm |                      |
| • finely stranded  | 25 - 150 mm <sup>2</sup> : 31.1 Nm |                      |
| • finely stranded / with core end processing                                   | 25 - 70 mm <sup>2</sup> : 31.1 Nm  |                      |
| Connections 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                                | Maritime application |



Miscellaneous



[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=3VA9224-0JC22>**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**<https://support.industry.siemens.com/cs/ww/en/ps/3VA9224-0JC22>**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9224-0JC22](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9224-0JC22)**CAX-Online-Generator**<https://www.siemens.com/cax>**Tender specifications**<https://www.siemens.com/specifications>

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8/8/2025

