

WIRE CONNECTOR 2 CABLES WITH CONTROL WIRE TAP 3  
PCS. ACCESSORY FOR: 3VA2 400/630



| Model                 |                             |
|-----------------------|-----------------------------|
| product brandname     | SETRON                      |
| Product designation   | accessories                 |
| Design of the product | circular conductor terminal |

| Connections according IEC                                                 |              |
|---------------------------------------------------------------------------|--------------|
| Connectable conductor cross-section                                       |              |
| • for copper cable / finely stranded / minimum                            | 70 mm²       |
| • for copper cable / finely stranded / maximum                            | 240 mm²      |
| • for copper cable / finely stranded / with core end processing / minimum | 70 mm²       |
| • for copper cable / finely stranded / with core end processing / maximum | 185 mm²      |
| • for copper cable / stranded / minimum                                   | 70 mm²       |
| • for copper cable / stranded / maximum                                   | 300 mm²      |
| • for aluminum cable / stranded / minimum                                 | 70 mm²       |
| • for aluminum cable / stranded / maximum                                 | 300 mm²      |
| Wire stripping length                                                     | 31 / 58,5 mm |
| Tightening torque                                                         |              |

- at usage of copper-cables / multi-stranded
- at usage of copper-cables / finely stranded

42 Nm

42 Nm

## Connections according UL

|                                                                                          |              |
|------------------------------------------------------------------------------------------|--------------|
| Wire stripping length                                                                    | 1.2 / 2.3 in |
| Connectable conductor cross-section                                                      |              |
| • for copper-cable / multi-stranded / minimum                                            | 2/0 AWG      |
| • for copper-cable / multi-stranded / maximum                                            | 600 kcmil    |
| • for copper-cable / finely stranded / minimum                                           | 2/0 AWG      |
| • for copper-cable / finely stranded / maximum                                           | 600 kcmil    |
| • for copper-cable / finely stranded / with insulated conductor end processing / minimum | 70           |
| • for copper-cable / finely stranded / with insulated conductor end processing / maximum | 185          |
| • for aluminum-cable / multi-stranded / minimum                                          | 2/0 AWG      |
| • for aluminum-cable / multi-stranded / maximum                                          | 600 kcmil    |
| Tightening torque / at usage of copper-cables                                            |              |
| • multi-stranded                                                                         | 370 lb-in    |
| • finely stranded                                                                        | 370 lb-in    |

## Certificates

| General Product Approval                                                            | EMC                                                                                 | Declaration of Conformity                                                           | Test Certificates                                 | other                    |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------|--------------------------|
|  |  |  | <a href="#">Typprüfbescheinigung/Werkszeugnis</a> | <a href="#">Sonstige</a> |
|                                                                                     | RCM                                                                                 | EG-Konf.                                                                            |                                                   |                          |

## 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=3VA9403-0JC23>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9403-0JC23>

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

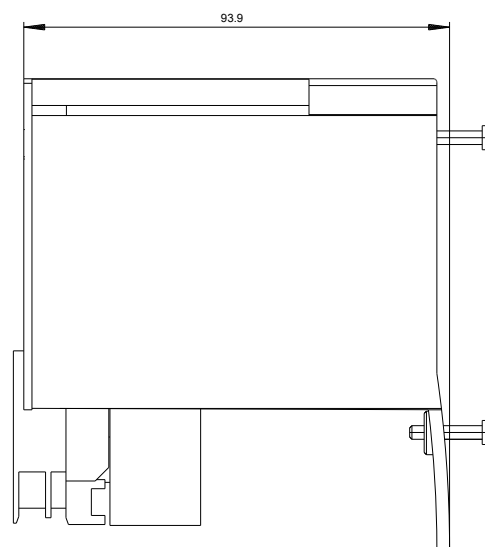
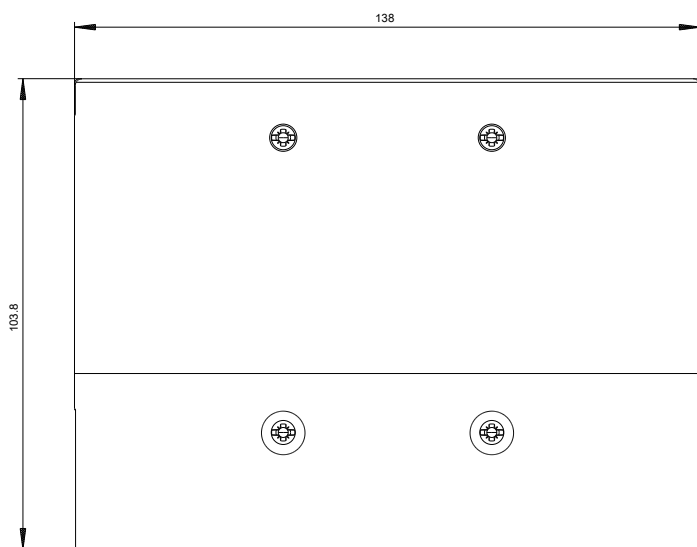
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9403-0JC23](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9403-0JC23)

**CAX-Online-Generator**

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

**Tender specifications**

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



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