



shunt trip flexible 380-500 V AC 50/60 Hz accessory for: SnG: 3VA41; 3VA51-59; 3VA61-69

| Model                                                                                                                                                          |                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| product brand name                                                                                                                                             | SETRON            |
| product designation                                                                                                                                            | Auxiliary release |
| accessories                                                                                                                                                    | Auxiliary release |
| General technical data                                                                                                                                         |                   |
| degree of pollution                                                                                                                                            | 3                 |
| overvoltage category                                                                                                                                           | III               |
| apparent power consumption / maximum                                                                                                                           | 650 VA            |
| Voltage                                                                                                                                                        |                   |
| surge voltage resistance                                                                                                                                       | 4 kV              |
| Mechanical Design                                                                                                                                              |                   |
| height                                                                                                                                                         | 65.1 mm           |
| width                                                                                                                                                          | 21.7 mm           |
| number of slots                                                                                                                                                | 3                 |
| depth                                                                                                                                                          | 31.2 mm           |
| net weight                                                                                                                                                     | 91 g              |
| tightening torque / with screw-type terminals / minimum                                                                                                        | 0.4 N·m           |
| tightening torque / with screw-type terminals / maximum                                                                                                        | 0.5 N·m           |
| Connections according IEC                                                                                                                                      |                   |
| stripped length                                                                                                                                                | 10 mm             |
| connectable conductor cross-section <ul style="list-style-type: none"><li>• minimum</li><li>• maximum</li></ul>                                                | 0.5 ... 1.5       |
| AWG number / as coded connectable conductor cross section / for auxiliary contacts <ul style="list-style-type: none"><li>• minimum</li><li>• maximum</li></ul> |                   |
|                                                                                                                                                                |                   |
|                                                                                                                                                                | 20                |
|                                                                                                                                                                | 16                |
| Connetctions according UL                                                                                                                                      |                   |
| stripped length [in]                                                                                                                                           | 0.4 in            |
| tightening torque [lbf·in] / with screw-type terminals / minimum                                                                                               | 3.5 lbf·in        |
| tightening torque [lbf·in] / with screw-type terminals / maximum                                                                                               | 4.4 lbf·in        |
| Certificates                                                                                                                                                   |                   |
| General Product Approval                                                                                                                                       | EMV               |



[Miscellaneous](#)



| Test Certificates                                  | Maritime application                                                              | other                        | Environment                                                                         |
|----------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------|-------------------------------------------------------------------------------------|
| <a href="#">Type Test Certificates/Test Report</a> |  | <a href="#">Confirmation</a> | <a href="#">Miscellaneous</a>                                                       |
|                                                    |                                                                                   |                              |  |
|                                                    |                                                                                   |                              | <a href="#">Environmental Confirmations</a>                                         |

## Environment

[Environmental Confirmations](#)

## 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,...)

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

### Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9978-0BA24>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9978-0BA24>

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

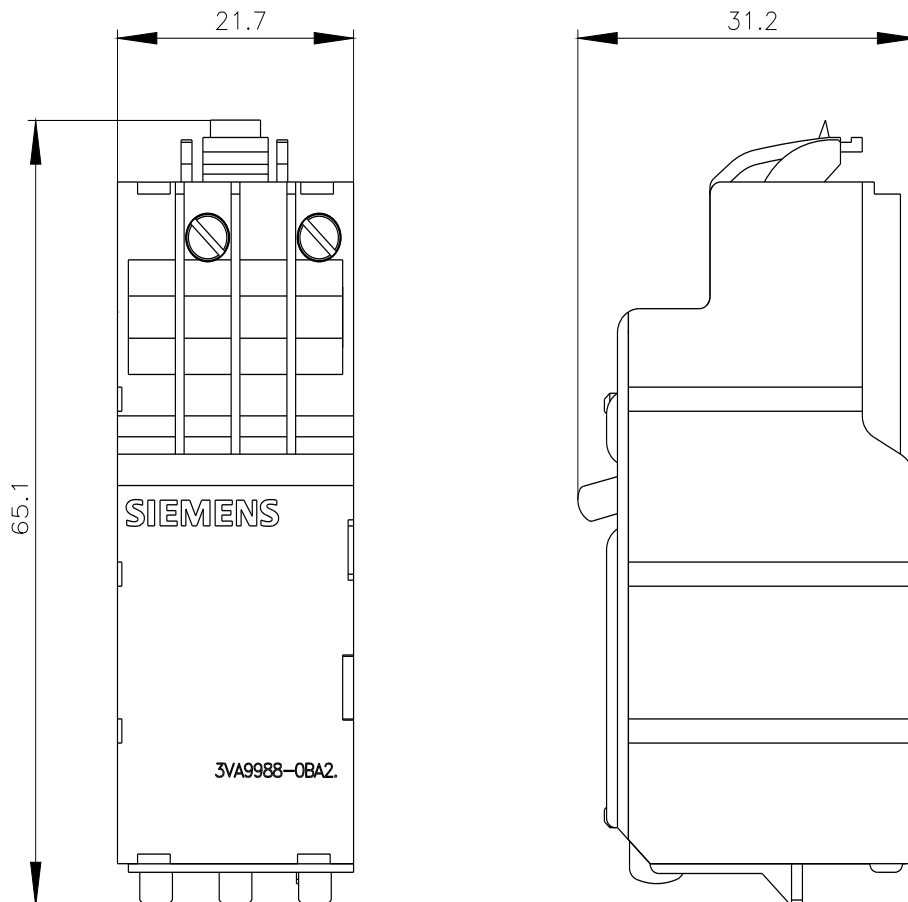
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9978-0BA24](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9978-0BA24)

### CAX-Online-Generator

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

### Tender specifications

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





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