



shunt trip flexible 110-127 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                                               | 810 VA            |
| Voltage                                                                            |                   |
| surge voltage resistance                                                           | 4 kV              |
| Mechanical Design                                                                  |                   |
| height                                                                             | 65 mm             |
| width                                                                              | 21.7 mm           |
| number of slots                                                                    | 3                 |
| depth                                                                              | 31.2 mm           |
| net weight                                                                         | 91 g              |
| Net Weight                                                                         | 84 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                                                | 0.5 ... 1.5       |
| <ul style="list-style-type: none"> <li>• minimum</li> <li>• maximum</li> </ul>     |                   |
| 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<br>16          |
| Connections 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                                                           |                   |



[Miscellaneous](#)



[Confirmation](#)



| EMV | Test Certificates | Maritime application | other | Environment |
|-----|-------------------|----------------------|-------|-------------|
|-----|-------------------|----------------------|-------|-------------|



[Type Test Certificates/Test Report](#)



[Miscellaneous](#)

[Confirmation](#)

[Environmental Confirmations](#)

#### 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,...)

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

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9978-0BA22>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9978-0BA22>

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

[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9978-0BA22](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9978-0BA22)

CAX-Online-Generator

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

Tender specifications

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



