

SHUNT TRIP FLEXIBLE 48-60 V AC 50/60 HZ ACCESSORY FOR  
3VA10 up to 3VA14 and 3VA20 up to 3VA24



| Model                                |                    |
|--------------------------------------|--------------------|
| Product brand name                   | SETRON             |
| Product designation                  | Accessories        |
| Product version                      | Auxiliary release  |
| Accessories                          | Auxiliary release  |
| General technical data               |                    |
| Degree of pollution                  | 3                  |
| Overvoltage category                 | III                |
| Apparent power consumption / maximum | 670 V·A            |
| Voltage                              |                    |
| Rated insulation voltage Ui          | 690 V              |
| Surge voltage resistance             | 4 kV               |
| Control supply voltage (Us) / at AC  | 48 - 60 V 50/60 Hz |
| 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

|                                                                                    |       |
|------------------------------------------------------------------------------------|-------|
| Wire stripping length                                                              | 10 mm |
| AWG number / as coded connectable conductor cross section / for auxiliary contacts |       |
| • minimum                                                                          | 20    |
| • maximum                                                                          | 16    |

#### Connections according UL

|                                                                  |            |
|------------------------------------------------------------------|------------|
| Wire stripping 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                                                                   | EMC                                                                                 | Declaration of Conformity                                                                         | Test Certificates                                  |
|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------------|
| <br>VDE |  | <br>EG-Konf. | <a href="#">Type Test Certificates/Test Report</a> |

[Miscellaneous](#)

[Type Test Certificates/Test Report](#)

| Shipping Approval | other |
|-------------------|-------|
|-------------------|-------|



LRS

[Manufacturer Declaration](#)

[Miscellaneous](#)

#### 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=3VA9988-0BA21>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9988-0BA21>

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

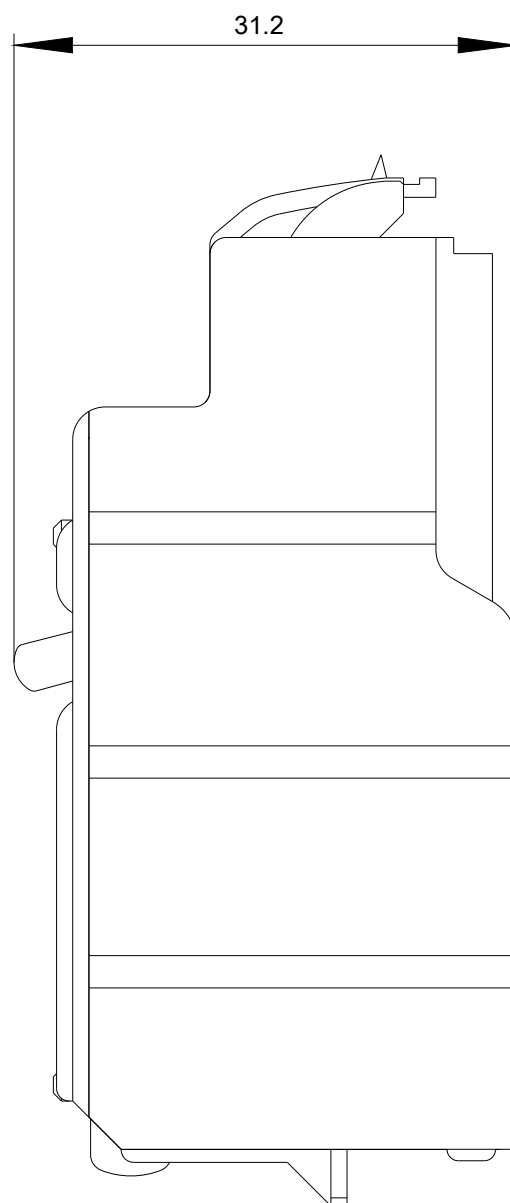
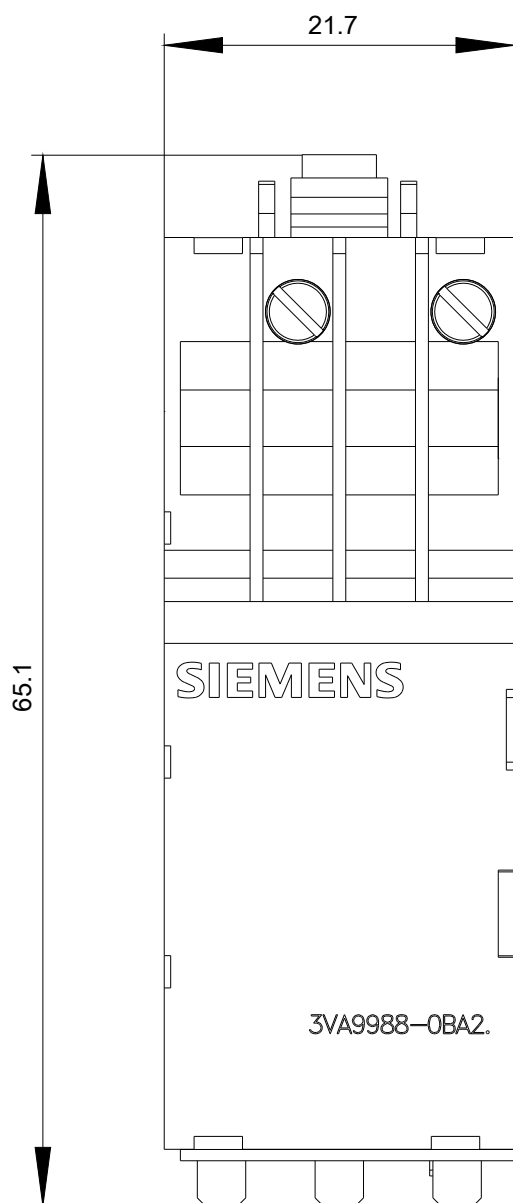
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9988-0BA21](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9988-0BA21)

##### CAX-Online-Generator

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

##### Tender specifications

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



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