

SHUNT TRIP (STL) 48-60 V AC 50/60 HZ / DC ACCESSORY FOR 3VA4/5/6



| Model                                   |                   |
|---|-------------------|
| Product brand name                      | SENTRON           |
| Product designation                     | Accessories       |
| Design of the product                   | Auxiliary release |
| accessories                             | Auxiliary release |
| General technical data                  |                   |
| Degree of pollution                     | 3                 |
| Overvoltage category                    | III               |
| Apparent power consumption / maximum    | 30 V·A            |
| Consumed active power / at DC / maximum | 30 W              |
| Voltage                                 |                   |
| Tension assignée d'isolement Ui         | 690 V             |
| Surge voltage resistance                | 4 kV              |
| Mechanical Design                       |                   |
| Height                                  | 65.1 mm           |
| Width                                   | 25.7 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               |
| Connectable conductor cross-section  |                     |
| • minimum  | 0.5 mm <sup>2</sup> |
| • maximum  | 1.5 mm <sup>2</sup> |
| 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   | other   |
|---|---|---|---|
|  |  |    |  |
|   |   |  | <a href="#">Miscellaneous</a>   |

#### 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=3VA9978-0BL31>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9978-0BL31>

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

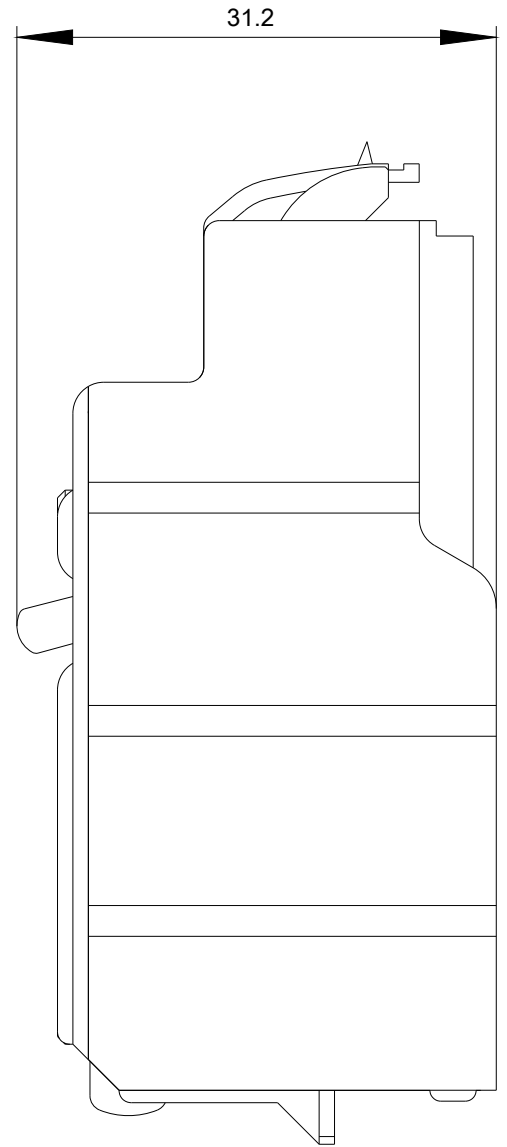
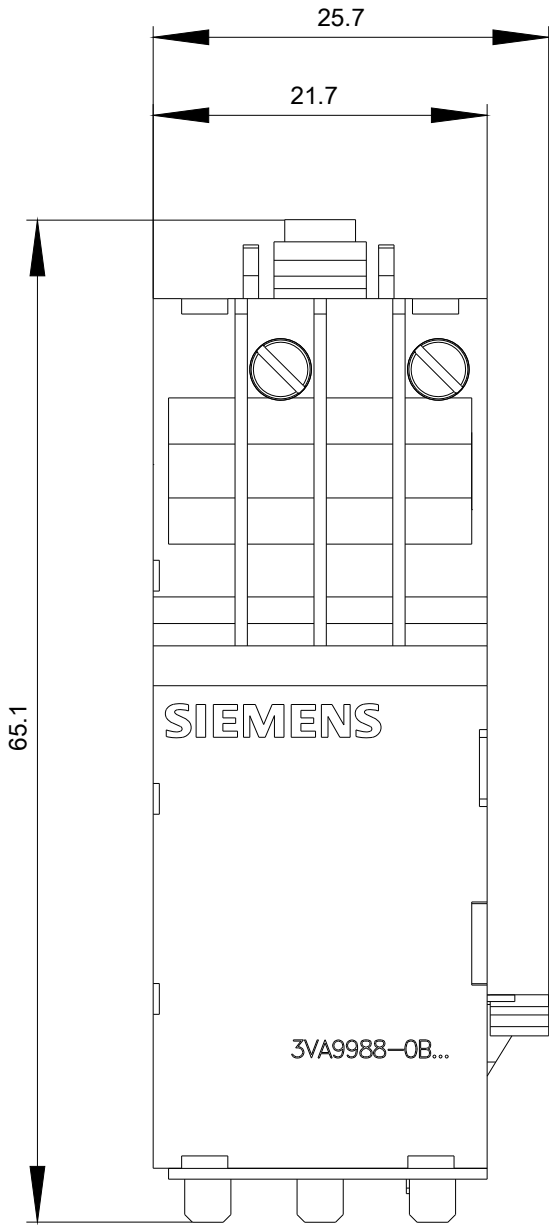
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9978-0BL31](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9978-0BL31)

##### CAX-Online-Generator

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

##### Tender specifications

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



**last modified:**

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