



shunt trip left 48-60 V AC 50/60 Hz / DC accessory for: 3VA1 and 3VA20-26

| Model                                                                              |  |                   |                   |
|------------------------------------------------------------------------------------|--|-------------------|-------------------|
| product brand name                                                                 |  | SENTRON           |                   |
| product designation                                                                |  | Auxiliary release |                   |
| accessories                                                                        |  | Auxiliary release |                   |
| General technical data                                                             |  |                   |                   |
| degree of pollution                                                                |  | 3                 |                   |
| overvoltage category                                                               |  | III               |                   |
| apparent power consumption / maximum                                               |  | 30 VA             |                   |
| consumed active power / at DC / maximum                                            |  | 30 W              |                   |
| Voltage                                                                            |  |                   |                   |
| 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                                                          |  |                   |                   |
| stripped length                                                                    |  | 10 mm             |                   |
| connectable conductor cross-section                                                |  | 0.5 ... 1.5       |                   |
| • minimum                                                                          |  |                   |                   |
| • maximum                                                                          |  |                   |                   |
| AWG number / as coded connectable conductor cross section / for auxiliary contacts |  |                   |                   |
| • minimum                                                                          |  |                   |                   |
| • maximum                                                                          |  | 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               | Test Certificates |



[Miscellaneous](#)



[Type Test Certificates/Test Report](#)

Marine / Shipping

other

Environment



[Miscellaneous](#)

[Confirmation](#)

[Miscellaneous](#)



[Environmental Confirmations](#)

Environment

[Environmental Confirmations](#)

#### Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

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=3VA9988-0BL31>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9988-0BL31>

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

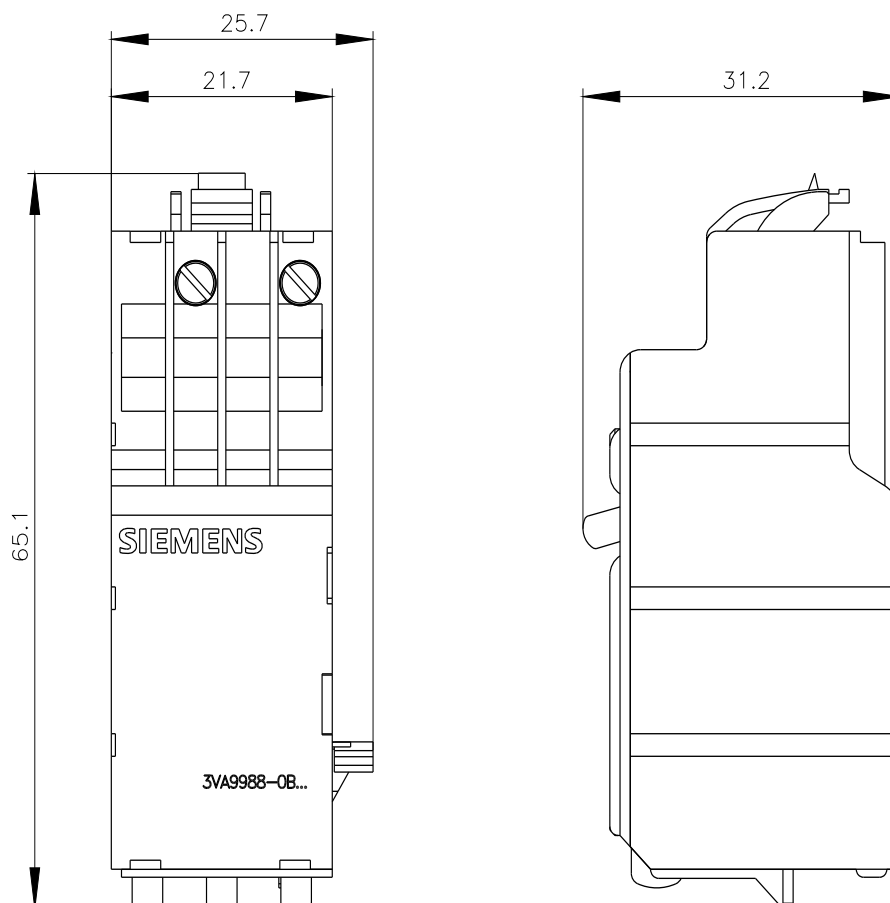
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9988-0BL31](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9988-0BL31)

CAX-Online-Generator

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

Tender specifications

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





last modified:

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