

24 V module accessory for: 3VA2 400/630/1000







Model	
Product brand name	SETRON
Product designation	24 V module
Product version	Accessories for 3VA
Accessories	Communication and measurement function

General technical data	
Suitability for operation	3VA2 400/630
Mounting position	Right switch pocket
Degree of pollution	3
Overvoltage category	1
Safety class	III according to IEC61558
Protection class IP	20 acc. to IEC60529

Mechanical Design	
Product function	
<ul style="list-style-type: none"> <li>• Electronic tripping unit power supply</li> <li>• detection of switch position: On, Off, Tripped</li> <li>• Communication with function module</li> <li>• Communication with motor drive</li> </ul>	<p>Yes</p> <p>No</p> <p>No</p> <p>No</p>

<ul style="list-style-type: none"> <li>• communication with residual current device</li> </ul>	No
<ul style="list-style-type: none"> <li>• data exchange with the electronic trip unit</li> </ul>	No
Power loss [W] / rated value	2.4 W
Rated control supply voltage $U_s$ with DC	24 V
Relative symmetrical tolerance / of the operating range of the control feed voltage	20 %
Consumed current / maximum	0.1 A
Height	63 mm
Width	29 mm
Number of slots	4
Depth	33 mm
Net weight	80 g
Type of electrical connection / at the inputs for supply voltage	screw-type terminals
Type of connectable conductor cross-sections / at the digital inputs / at AWG conductors / solid	20 to 16
Ambient temperature / during operation <ul style="list-style-type: none"> <li>• minimum</li> <li>• maximum</li> </ul>	-25 °C 70 °C
Ambient temperature / during transport <ul style="list-style-type: none"> <li>• minimum</li> <li>• maximum</li> </ul>	-40 °C 80 °C
Tightening torque / with screw-type terminals / minimum	0.22 N·m
Tightening torque / with screw-type terminals / maximum	0.25 N·m

### Certificates

General Product Approval	EMC	Declaration of Conformity	Test Certificates	Shipping Approval
<a href="#">Miscellaneous</a> 	 RCM	 EG-Konf.	<a href="#">Type Test Certificates/Test Report</a>	 LRS

### other

[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=3VA9387-0TB50>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9387-0TB50>

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

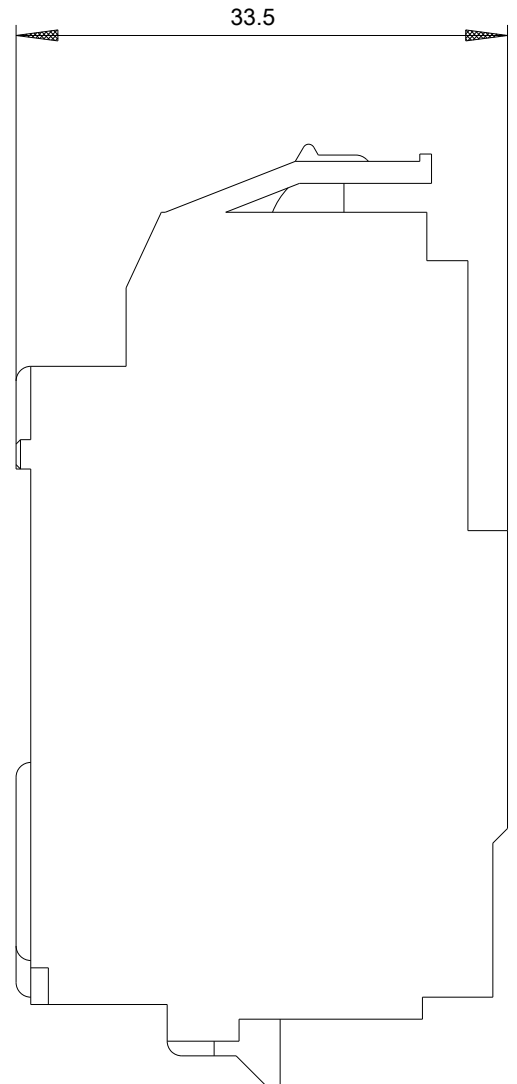
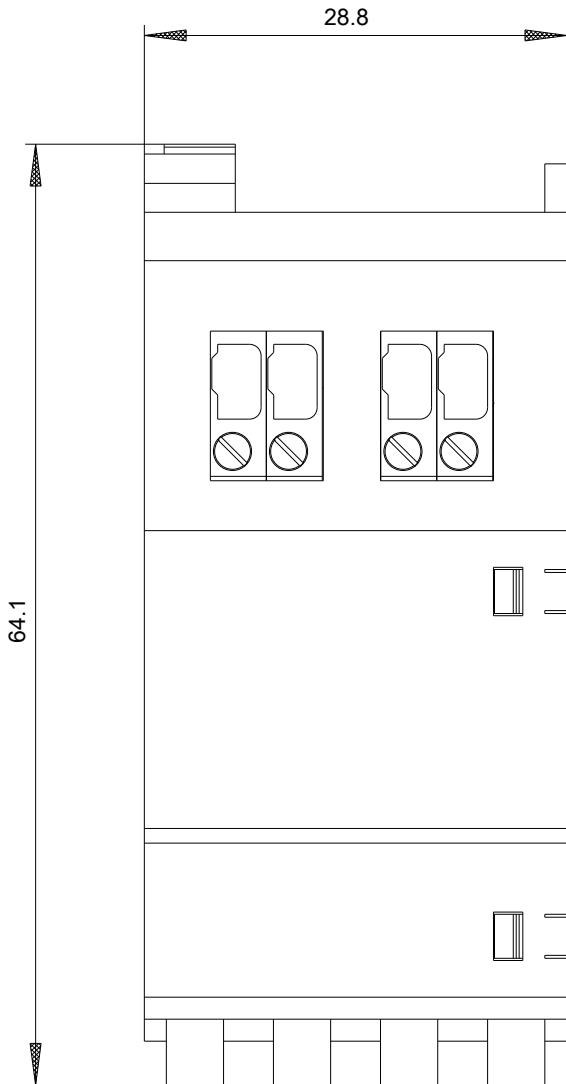
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9387-0TB50](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9387-0TB50)

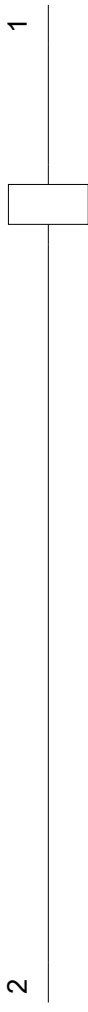
**CAX-Online-Generator**

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

**Tender specifications**

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





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