

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

Model			
product brand name	SENTRON		
product designation	24 V module		
design of the product	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	I		
operating resource protection class	III according to IEC61558		
protection class IP	IP20 according to IEC60529		
Mechanical Design			
product function			
<ul style="list-style-type: none"> • electronic tripping unit power supply • detection of switch position: On, Off, Tripped • communication with function module • communication with motor drive • communication with residual current equipment • data exchange with the electronic tripping unit 	<ul style="list-style-type: none"> Yes No No No No No 		
power loss [W] / rated value	2.4 W		
control supply voltage / at DC / rated value / maximum	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 / for AWG cables / solid	20 to 16		
ambient temperature / during operation			
<ul style="list-style-type: none"> • minimum • maximum 	<ul style="list-style-type: none"> -25 °C 70 °C 		
ambient temperature / during transport			
<ul style="list-style-type: none"> • minimum • maximum 	<ul style="list-style-type: none"> -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		
ambient temperature / during storage			
<ul style="list-style-type: none"> • minimum • maximum 	<ul style="list-style-type: none"> -40 °C 80 °C 		
Certificates			
General Product Approval	EMC	Declaration of Conformity	Test Certificates

[Miscellaneous](#)



[Type Test Certificates/Test Report](#)



LRS

[Confirmation](#)[Miscellaneous](#)[Miscellaneous](#)[Environmental Con-
firmations](#)**Further information**

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

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=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, ...)

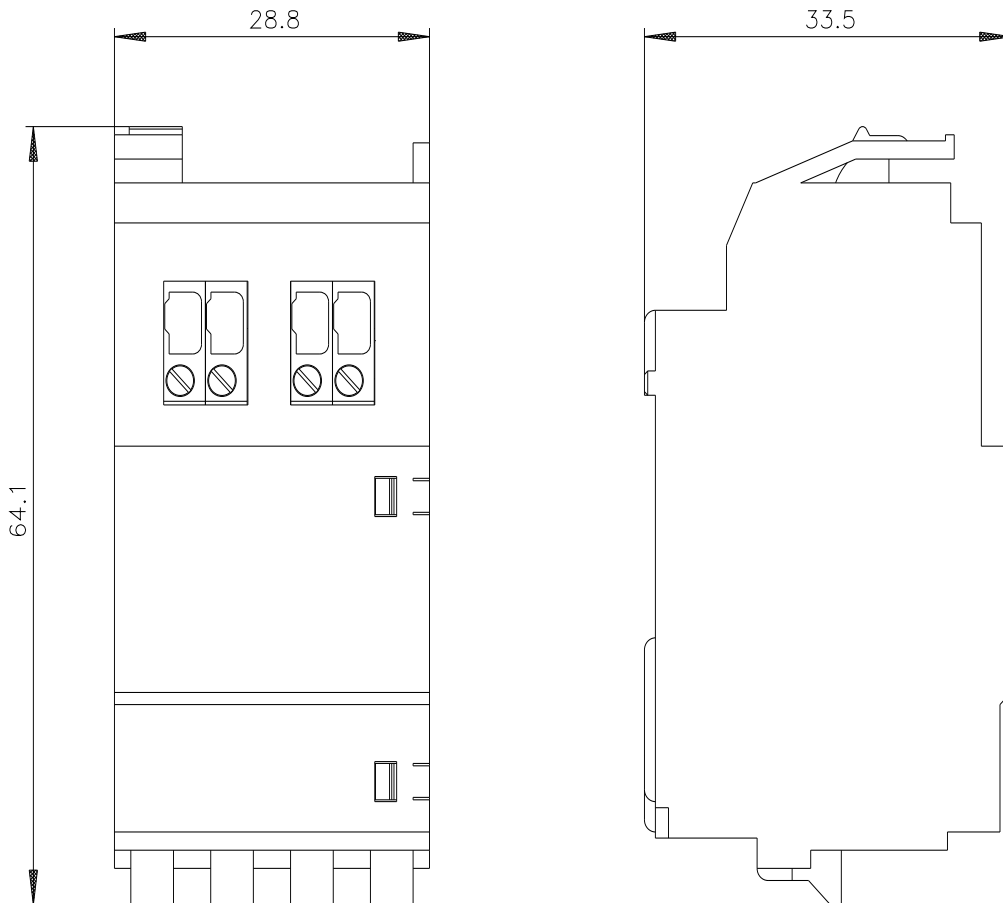
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9387-0TB50

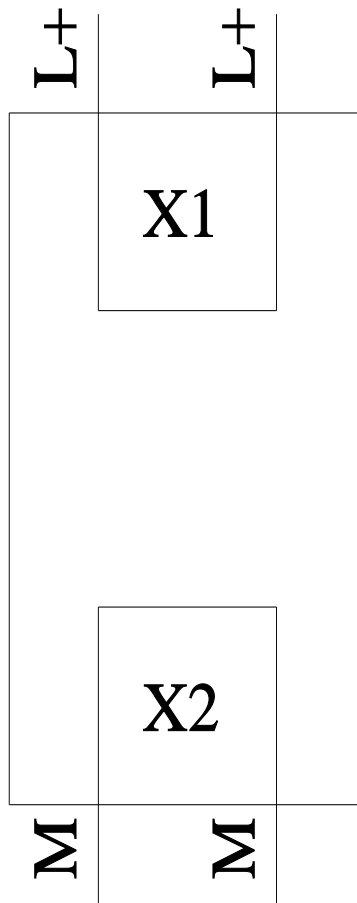
CAX-Online-Generator

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

Tender specifications

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





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