SIEMENS

Data sheet 3VA9377-0TB50



24 V module accessory for: 3VA6 400/600

Model	
product brand name	SENTRON
product designation	24 V module
Product version	Accessories for 3VA
Accessories	Communication and measurement function
General technical data	
suitability for operation	3VA6 400/600
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	
 electronic tripping unit power supply 	Yes
 detection of switch position: On, Off, Tripped 	No
 communication with function module 	No
 communication with motor drive 	No
 communication with residual current equipment 	No
 data exchange with the electronic tripping unit 	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 / at AWG cables / solid	20 to 16
ambient temperature / during operation	
• minimum	-25 °C
• maximum	70 °C
ambient temperature / during transport	
• minimum	-40 °C
• maximum	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

• minimum

-40 °C 80 °C

maximum

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=3VA9377-0TB50

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

https://support.industry.siemens.com/cs/ww/en/ps/3VA9377-0TB50

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

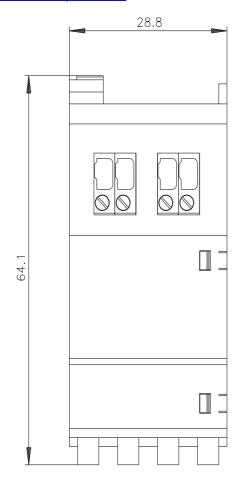
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9377-0TB50

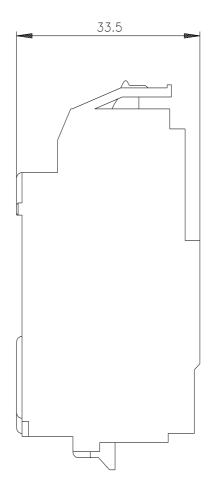
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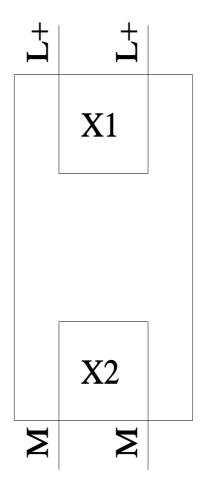
http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications







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