SIEMENS

Data sheet 3VA9477-0GX20





Model	
product brand name	SENTRON
product designation	Auxiliary switch module, rotary operator
accessories	Auxiliary switch module
General technical data	
degree of pollution	3
overvoltage category	III
Voltage	
surge voltage resistance	4 kV
operating voltage / at AC / according to CSA and UL	230 V
operating voltage / at DC / according to CSA and UL	24 V
operating voltage / at AC / at 50 Hz / rated value / minimum	230 V
operating voltage / at DC / rated value / minimum	250 V
Current	
thermal current	5 A
operational current	
• at AC-12 / at 12 V	5 A
• at AC-12 / at 24 V	5 A
• at AC-12 / at 48 V	5 A
• at AC-12 / at 125 V	5 A
• at AC-12 / at 220/240 V	5 A
• at DC-13 / at 12 V	0.2 A
• at DC-13 / at 24 V	0.2 A
• at DC-13 / at 48 V	0.2 A
• at DC-13 / at 110 V	0.2 A
• at DC-13 / at 250 V	0.2 A
• at AC-15 / at 12 V	2 A
• at AC-15 / at 24 V	2 A
• at AC-15 / at 48 V	2 A
• at AC-15 / at 125 V	2 A
• at AC-15 / at 220/240 V	2 A
Mechanical Design	
height	41.85 mm
width	88.5 mm
depth	70 mm
ambient temperature / during operation	
• minimum	-25 °C
• maximum	70 °C
ambient temperature / during storage	
• minimum	-40 °C

• maximum 80 °C

ambient temperature / during storage

minimum
-40 °C
maximum
80 °C

Certificates

General Product Approval









Miscellaneous



EMV

Marine / Shipping

other

Environment





Miscellaneous

Confirmation

Miscellaneous



Environment

Environmental Confirmations

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=3VA9477-0GX20

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

https://support.industry.siemens.com/cs/ww/en/ps/3VA9477-0GX20

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

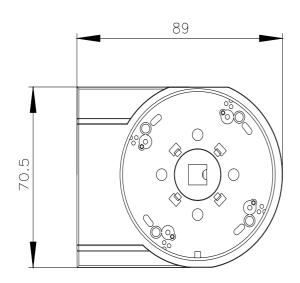
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9477-0GX20

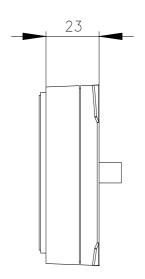
CAx-Online-Generator

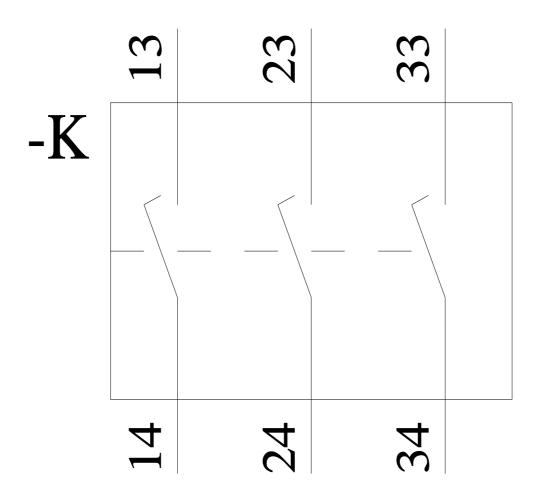
http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications







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