SIEMENS

Data sheet 3VA9447-0HC20

Stored energy motor operator (SEO) 42-60V AC/DC accessory for: 3VA63/3VA64



Model	
product brand name	SENTRON
product designation	Accessories
design of the product	Motorized operating mechanism with stored energy mechanism (SEO)
Seneral technical data	
make time / typical	0.08 s
break time / typical	5 s
/oltage	
type of voltage / of the operating voltage / for actuation	AC/DC
Rated control supply voltage Us at AC 50 Hz	
• minimum	42 V
• maximum	60 V
 Rated control supply voltage Us at AC 60 Hz /minimum 	42 V
 Rated control supply voltage Us at AC 60 Hz / maximum 	60 V
Rated control supply voltage Us with DC	
• minimum	42 V
maximal	60 V
operating apparent power	300 VA
Mechanical Design	
height	127.4 mm
width	137.6 mm
depth	159 mm
connectable conductor cross-section / solid	
• minimum	1.5 mm ²
maximum	2.5 mm ²
connectable conductor cross-section / finely stranded / with core end processing	
• minimum	1.5 mm²
• maximum	2.5 mm²
connectable conductor cross-section / stranded	
• minimum	1.5 mm²
	1.5 11111
maximum	2.5 mm ²
maximum ambient temperature / during operation	
ambient temperature / during operation	2.5 mm ²
ambient temperature / during operation • minimum	2.5 mm² -25 °C
ambient temperature / during operation • minimum • maximum	2.5 mm² -25 °C

 ● minimum
 -40 °C

 ● maximum
 80 °C

Connections according IEC

stripped length

7 mm

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=3VA9447-0HC20

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

https://support.industry.siemens.com/cs/ww/en/ps/3VA9447-0HC20

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

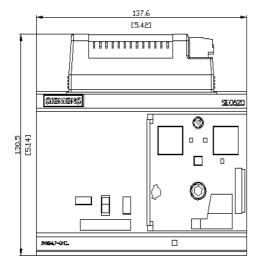
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9447-0HC20

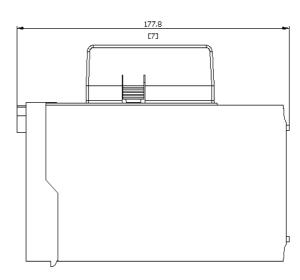
CAx-Online-Generator

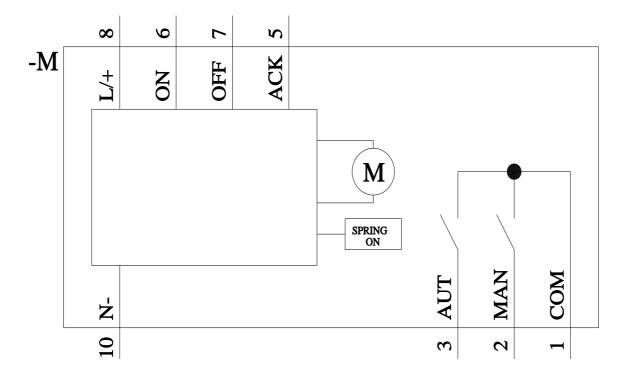
http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications







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